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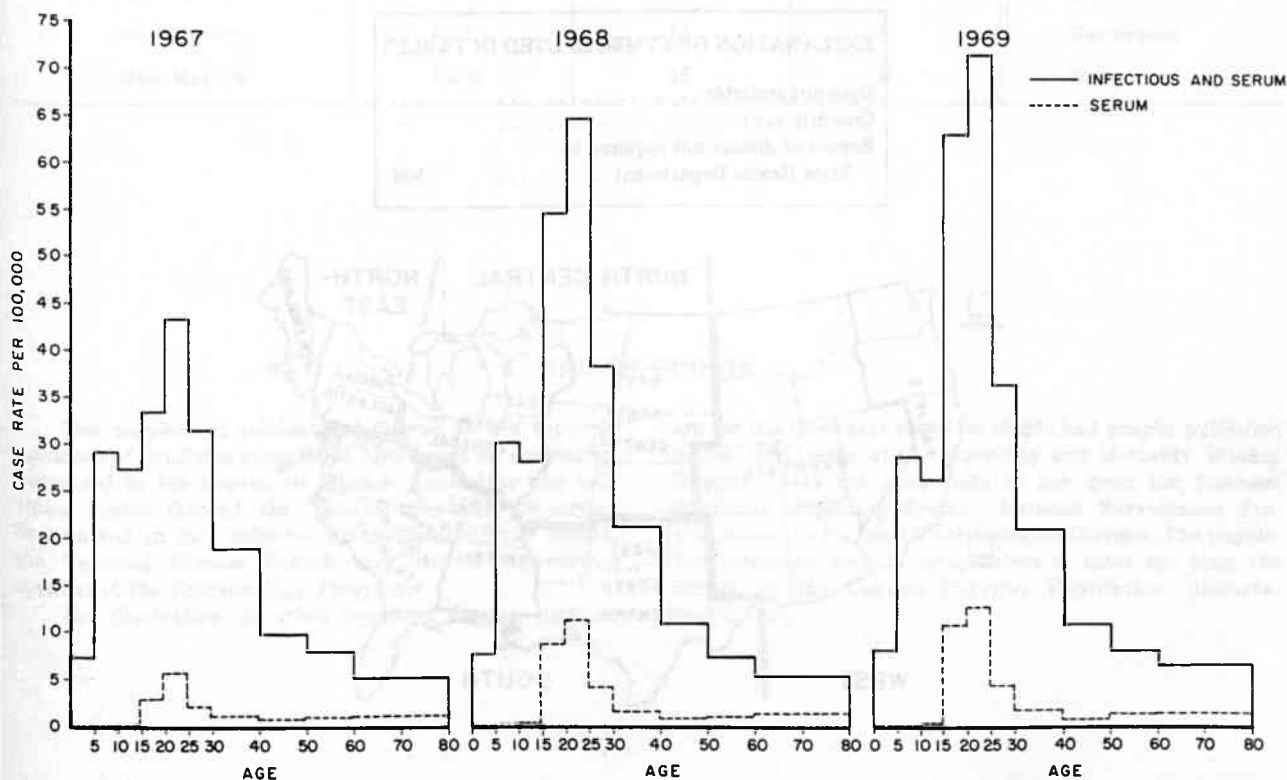
U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE
HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION

FOR RELEASE
SEPTEMBER 1970

REPORTED INCIDENCE OF NOTIFIABLE DISEASES IN THE UNITED STATES, 1969

Increased hepatitis incidence has been noted over the last three years. The most intriguing aspect is the changing pattern in the age distribution of attack rates. Although attack rates of hepatitis reported as infectious are usually about the same for the 5-9, 10-14, 15-19, and 20-24 age groups, there has been a marked increase only in the 15-19 and 20-24 age groups over the last two years. Reported case rates of serum hepatitis have increased in each five year age group between the ages of 10 and 39 but the greatest rise has been observed in the 15-19 group with the 20-24 group following closely. The rate of increase in serum hepatitis incidence in these age groups is much greater than the rate of increase in infectious hepatitis. Additional data, not shown here, indicate that the rate is higher among young males than females. These data at least lend credence to the suggestion that increased hepatitis incidence is due in part to the unsanitary aspects of parenteral drug usage.

HEPATITIS - UNITED STATES



INDEX OF TABLES

	Page
Table 1. Reported Incidence of Diseases Covered by International Quarantine Agreement, 1960-1969	3
Table 2. Reported Cases of Specified Notifiable Diseases: United States, 1960-69	4
Table 3. (A) Deaths from Specified Notifiable Diseases: United States, 1958-67	5
(B) Deaths from Selected Non-Notifiable Acute Diseases: United States, 1958-67	6
Table 4. Reported Cases of Notifiable Diseases by Month: United States, 1969	7
Table 5. Reported Cases of Notifiable Diseases of Low Frequency: United States, 1969	8
Table 6. Reported Cases of Notifiable Diseases: United States, by Geographic Division, by State, 1969	9
Table 7. Reported Cases: Infectious Encephalitis, 1969	12
Table 8. New Active Tuberculosis Cases, 1968 and 1969 Provisional	13
Table 9. Newly Reported Cases of Venereal Diseases: United States, Civilian Cases, 1969	14
Table 10. Rabies in Man and Animals, by State, by Type of Animal, United States, 1969	15
Table 11. Reported Cases of Selected Notifiable Diseases by State, by Age, 1969	16
Table 12. Reported Cases of Selected Notifiable Diseases by State, by Month, 1969	22
Table 13. Acute Diseases Optionally Reported to the Public Health Service, by State, 1969	25
Table 14. Other Diseases Optionally Reported, 1969	27
Table 15. Number of Deaths by Place of Occurrence in 122 United States Cities for Year 1969	28
Disease Patterns	29-63

EXPLANATION OF SYMBOLS USED IN TABLES

Data not available .....	...
Quantity zero	-
Report of disease not required by State Health Department	NN



TABLE 1.

REPORTED INCIDENCE OF DISEASES COVERED BY INTERNATIONAL QUARANTINE AGREEMENT
1960 - 1969

International Classification of Diseases Covered	Number Reported									
	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
000 Cholera	—	—	—	—	2	—	—	—	—	—
020 Plague	5	3	3	5	8	—	1	—	3	2
088.0 Louse-borne relapsing fever	—	—	—	—	—	—	—	—	—	—
050 Smallpox	—	—	—	—	—	—	—	—	—	—
060 Yellow fever	—	—	—	—	—	—	—	—	—	—
080 Louse-borne epidemic typhus	—	—	—	—	—	—	—	—	—	—

CASES OF QUARANTINABLE DISEASES IN 1969

Place Acquired	Date	Age	Sex	Outcome
PLAGUE				
New Mexico	6-3	20	F	Recovered
New Mexico	6-15	18	M	Recovered
New Mexico	6-30	3	M	Recovered
New Mexico	10-1	13	F	Recovered
New Mexico	10-29	15	M	Recovered

SOURCES OF DATA

This supplement carries final figures on the reported incidence of notifiable diseases in 1969 based on summaries submitted to the Center for Disease Control by the individual States through the National Morbidity Reporting System and on data collected by the Tuberculosis Branch, the Venereal Disease Branch and various surveillance sections of the Epidemiology Program.

The illustrative materials depicting disease patterns

are for the most part based on charts and graphs published in the 1969 issues of the Morbidity and Mortality Weekly Report. Data for these charts are from the National Morbidity Reporting System, National Surveillance Programs and the National Vital Statistics Division. The population estimates used in computation of rates are from the Bureau of the Census, Current Population Reports, Series P-25.

TABLE 2. REPORTED CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, 1960-69

DISEASE	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Amebiasis	2,915	3,005	3,157	2,921	2,768	3,304	2,886	3,048	2,850	3,424
Anthrax	4	3	2	5	7	5	3	9	14	23
Aseptic meningitis	3,672	4,494	3,082	3,058	2,329	2,177	1,844	2,654	5,162	1,593
Botulism	16	7	5	9	19	23	47	10	14	12
Brucellosis (undulant fever)	235	218	265	262	262	411	407	409	636	751
Diphtheria	241	260	219	209	164	293	314	444	617	918
Encephalitis, primary ¹	1,613	1,781	1,478	2,121	1,722	2,002	1,993	2,094	2,248	2,341
Encephalitis, post-infectious ¹	304	502	1,060	964	981	1,585				
Hepatitis, serum	5,909	4,829	2,458	1,497	33,856	37,740	42,974	53,016	72,651	41,666
Hepatitis, infectious	48,416	45,893	38,909	32,859						
Leprosy	98	123	81	109	96	97	103	80	63	54
Leptospirosis	89	69	67	72	84	142	89	79	71	53
Malaria	3,102	2,317	2,022	565	147	93	99	118	73	72
Measles	25,826	22,231	62,705	204,136	261,904	458,083	385,156	481,530	423,919	441,703
Meningococcal infections	2,951	2,623	2,161	3,381	3,040	2,826	2,470	2,150	2,232	2,259
Mumps	90,918	152,209	Not previously reportable nationally							
Pertussis (whooping cough)	3,285	4,810	9,718	7,717	6,799	13,005	17,135	17,749	11,468	14,809
Poliomyelitis, total	20	53	41	113	72	122	449	910	1,312	3,190
Paralytic	18	53	40	106	61	106	396	762	988	2,525
Psittacosis	57	43	41	50	60	53	76	79	102	113
Rabies in man ²	1	1	2	1	2	1	1	2	3	2
Rheumatic fever, acute ³	3,229	3,470	3,985	4,472	4,998	7,491	7,561	7,977	10,470	9,022
Rubella	57,686	49,371	46,888	46,975	Not previously reportable nationally					
Rubella congenital syndrome	31	14	10	11	Not previously reportable nationally					
Salmonellosis, excluding typhoid fever	18,419	16,514	18,120	16,841	17,161	17,144	15,390	9,680	8,542	6,929
Shigellosis (bacillary dysentery)	11,946	12,180	13,474	11,888	11,027	12,984	13,009	12,443	12,571	12,487
Streptococcal sore throat and scarlet fever	450,008	435,013	453,351	427,752	395,168	402,334	342,161	315,809	338,410	315,173
Tetanus	192	178	263	235	300	289	325	322	379	368
Trichinosis	215	77	66	115	199	198	208	194	306	160
Tuberculosis (newly reported active cases) ⁴	38,650	42,623	45,647	47,767	49,016	50,874	54,042	53,315	53,726	55,494
Tularemia	149	186	184	208	264	342	327	328	365	390
Typhoid fever	364	395	396	378	454	501	566	608	814	816
Typhus fever, flea-borne (endemic, murine)	36	36	52	33	28	30	35	32	46	68
Typhus fever, tick-borne (Rocky Mountain spotted)	498	298	305	268	281	277	216	240	219	204
Venereal diseases (newly reported cases) ⁵										
Syphilis	92,162	96,271	102,581	105,159	112,842	114,314	124,137	126,245	124,658	122,003
Gonorrhea	534,872	464,543	404,836	351,738	324,925	300,667	278,289	263,708	264,158	258,933
Other specified venereal diseases: chancroid, granuloma inguinale and lymphogranuloma venereum	1,778	1,486	1,309	1,294	2,015	2,115	1,979	2,141	2,466	2,811
Rabies in animals	3,490	3,591	4,481	4,178	4,574	4,780	3,929	3,732	3,599	3,567

¹ Encephalitis data are from the Neurotropic Viral Disease Unit, Epidemiology Program, CDC.² Figures for cases of rabies in man represent registered deaths, 1960-1961.³ Reports of cases of acute rheumatic fever were received from 37 States (see p. 10).⁴ Tuberculosis data are from the Tuberculosis Branch, CDC; provisional figure shown for 1969.⁵ Venereal diseases data are from the Venereal Disease Branch, CDC.

TABLE 3. (A) DEATHS FROM SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, 1958-67

(Figures include Alaska from 1959; Hawaii, from 1960; both are excluded in prior years. Numbers after cause of death are category numbers of the Seventh Revision, International Classification of Diseases, 1955.)

CAUSE OF DEATH		1967	1966	1965	1964	1963	1962	1961	1960	1959	1958
Amebiasis	046	65	54	66	65	92	86	84	88	124	86
Anthrax	062	—	—	—	1	—	—	1	—	—	1
Botulism	049.1	2	—	8	8	14	11	10	12	15	4
Brucellosis	044	4	3	6	4	5	12	11	6	12	8
Diphtheria	055	32	20	18	42	45	41	68	69	72	74
Encephalitis, acute infectious	082	419	579	500	534	532	582	505	528	570	537
Hepatitis, infectious	092	844	757	707	745	852	911	976	938	897	897
Leprosy	060	4	6	3	5	3	8	8	6	6	3
Leptospirosis	072	4	9	11	14	14	10	9	14	11	11
Malaria	110-117	4	5	8	3	7	12	3	4	7	6
Measles	085	81	261	276	421	364	408	434	380	385	552
Meningococcal infections	057	635	876	890	750	733	649	586	644	699	746
Mumps	089	37	43	31	50	48	43	53	42	51	37
Pertussis (whooping cough)	056	37	49	55	93	115	83	76	118	269	177
Plague	058	1	1	1	—	1	—	2	—	1	—
Poliomyelitis	080	16	9	16	17	41	60	90	230	454	255
Bulbar or polioencephalitis	080.0	6	3	6	6	22	35	61	146	299	164
With other paralysis	080.1	2	3	3	3	5	7	10	14	24	21
Unspecified	080.3	8	3	7	8	14	18	19	70	131	70
Psittacosis	096.2	1	1	—	—	1	1	—	—	1	3
Rabies	094	2	2	2	1	2	1	3	2	7	5
Rheumatic fever, acute	400-402	376	456	483	509	552	550	608	734	795	806
Salmonellosis, including paratyphoid fever	041-042	63	73	87	67	72	62	64	82	72	65
Shigellosis (bacillary dysentery)	045	62	86	99	125	134	134	128	153	133	157
Streptococcal sore throat and scarlet fever	050-051	47	65	63	95	102	102	130	108	130	139
Tetanus	061	144	158	181	179	210	215	242	231	283	303
Trichinosis	128	2	3	3	1	5	1	7	3	3	4
Tuberculosis (all forms)	001-019	6,901	7,625	7,934	8,303	9,311	9,506	9,938	10,866	11,456	12,361
Tularemia	059	3	2	2	6	3	1	3	3	7	6
Typhoid fever	040	12	15	6	14	21	15	17	21	22	23
Typhus fever — flea-borne (murine)	101	—	—	—	—	—	—	—	—	—	—
Typhus fever — tick-borne (Rocky Mountain spotted)	104	28	21	16	17	16	12	11	11	10	14
Venereal diseases and sequelae											
Syphilis	020-029	2,381	2,193	2,434	2,619	2,666	2,811	2,850	2,945	3,069	3,469
Gonorrhea	030-035	11	18	9	13	23	23	19	38	25	18
Other	036-039	6	9	11	10	12	16	11	15	12	20

Source: National Center for Health Statistics, Vital Statistics of the United States, Vol. II, for respective year.

TABLE 3. (B) DEATHS FROM SELECTED NON-NOTIFIABLE ACUTE DISEASES: UNITED STATES, 1958-67

CAUSE OF DEATH	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958
Abscess of lung	521	565	541	601	659	651	561	543	604	614
Boil and carbuncle	690	27	37	36	54	58	67	93	120	156
Other local skin conditions (cellulitis and abscess)	691-698	425	451	445	427	445	503	520	512	476
Chickenpox	087	118	137	143	153	129	134	167	126	141
Diarrhea of newborn	764	225	250	367	400	386	410	419	463	492
Empyema and pleurisy	518-519	441	467	450	464	432	408	479	456	468
Erysipelas	052	14	12	12	17	16	25	32	22	28
Fungal infections										
Actinomycosis	132	28	21	26	31	35	17	21	28	27
Coccidioidomycosis	133	49	45	52	46	71	55	62	55	48
Blastomycosis	134.0	17	12	29	21	24	17	16	15	13
Cryptococcosis	134.1	65	90	62	74	73	90	86	71	84
Histoplasmosis	134.2	67	60	74	77	70	82	90	80	63
Moniliasis	134.3	94	87	93	81	105	88	100	108	101
Gastroenteritis and colitis (age 4 wks - 2 yrs)	571.0	1,179	1,544	1,903	2,284	2,370	2,635	2,596	2,957	2,862
Herpes febrilis	096.0	29	31	39	18	22	19	21	12	26
Herpes zoster	088	64	69	78	81	66	69	63	78	58
Hydatid disease	125	10	7	7	6	10	7	3	10	8
Infections of ear and mastoid	390-394	130	167	234	255	261	266	314	389	399
Meningitis, excluding meningococcal and tuberculous	340	2,046	2,324	2,363	2,464	2,343	2,322	2,263	2,316	2,208
Mononucleosis, infectious	093	23	18	28	20	11	18	13	16	21
Pemphigus	704	116	133	110	133	147	142	141	149	168
Pemphigus, neonatorum	766	4	15	5	17	13	16	23	30	23
Respiratory infections										
Bronchitis, acute	500	958	987	1,004	998	1,139	1,118	1,031	1,170	1,135
Influenza	480-483	1,475	2,830	2,295	1,687	7,083	3,431	2,137	7,872	2,845
Pneumonia (primary cause of death)	490-493	55,417	60,785	59,608	57,764	63,678	56,564	53,038	58,931	52,194
Pneumonia of newborn	763	2,219	2,477	2,773	3,091	3,181	3,350	3,541	3,544	3,761
Upper respiratory infections, acute	470-475	592	670	745	776	867	820	808	911	971
Sepsis of										
Abortion	651	104	135	158	167	201	213	220	191	179
Childbirth	680-681	50	44	53	67	57	55	59	76	58
Newborn	767-768	819	780	781	846	828	774	722	749	786
Septicemia and pyemia	053	2,603	2,532	2,443	2,389	2,359	2,084	1,886	1,920	1,760
Viral diseases, undifferentiated	096.9	417	464	431	451	511	476	456	434	384
Worm infestation	126-130	40	36	68	41	44	67	48	56	65

Source: National Center for Health Statistics, Vital Statistics of the United States, Vol. II, for respective year.

TABLE 4. REPORTED CASES OF NOTIFIABLE DISEASES: BY MONTH: UNITED STATES, 1969

DISEASE	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Month not Stated
Amebiasis	2,915	213	182	368	314	222	203	268	215	231	283	205	206	5
Anthrax	4	—	—	1	—	1	—	1	—	—	—	1	—	—
Aseptic meningitis	3,672	132	147	131	122	109	173	433	734	694	471	298	228	—
Botulism	16	—	—	2	7	1	—	1	—	—	1	1	3	—
Brucellosis (undulant fever)	235	7	4	12	19	28	32	38	14	27	22	12	20	—
Diphtheria	241	5	15	18	5	12	9	14	20	22	21	35	60	5
Encephalitis, primary	1,613	81	75	78	80	76	80	139	207	192	95	62	75	373
Encephalitis, post-infectious	304	12	18	16	28	26	40	23	15	8	13	23	25	57
Hepatitis, serum	5,909	488	464	441	509	426	446	484	544	447	554	525	581	—
Hepatitis, infectious	48,416	3,798	3,909	4,192	4,226	3,953	3,470	3,768	3,778	3,941	4,661	4,306	4,380	34
Leprosy	98	4	10	11	4	7	19	9	9	5	3	9	4	4
Leptospirosis	89	5	4	3	5	5	2	4	9	13	8	14	16	1
Malaria	3,102	229	209	191	262	252	206	264	247	294	336	232	365	15
Measles	25,826	1,424	2,140	3,560	3,974	3,987	2,931	1,413	728	567	812	1,525	2,750	15
Meningococcal infections	2,951	364	354	404	401	283	198	179	112	98	148	138	269	3
Mumps	90,918	9,849	9,747	12,159	11,970	10,706	7,310	3,965	2,305	2,059	4,611	7,111	8,798	328
Pertussis (whooping cough)	3,285	296	171	229	234	295	188	248	290	361	355	323	287	8
Poliomyelitis, total	20	1	1	—	—	1	4	1	5	2	4	—	1	—
Paralytic	18	—	1	—	—	1	4	1	5	2	3	—	1	—
Psittacosis	57	6	2	3	6	3	5	4	4	1	5	9	8	1
Rabies in man	1	—	—	—	—	—	—	—	1	—	—	—	—	—
Rheumatic fever, acute*	3,229	288	314	287	340	325	234	234	197	212	242	240	233	83
Rubella	57,686	2,128	3,905	8,269	11,321	12,437	7,212	2,541	1,406	1,137	1,677	1,764	2,341	1,548
Rubella congenital syndrome	31	3	1	6	2	1	—	2	1	3	—	4	7	1
Salmonellosis, excluding typhoid fever	18,419	1,239	1,063	1,125	1,211	1,338	1,475	1,746	1,924	1,689	1,952	1,938	1,699	20
Shigellosis (bacillary dysentery)	11,946	829	768	716	767	875	815	987	1,152	1,316	1,467	1,151	1,101	2
Streptococcal sore throat and scarlet fever	450,008	48,984	48,436	54,972	45,379	37,488	26,294	21,854	19,184	22,162	35,164	42,703	47,006	382
Tetanus	192	9	10	8	12	17	15	15	11	29	13	22	31	—
Trichinosis	215	13	5	11	10	11	122	7	4	10	10	4	8	—
Tularemia	149	10	8	7	6	21	26	13	10	15	12	8	13	—
Typhoid fever	364	19	16	14	38	39	15	28	31	37	45	36	46	—
Typhus fever														
Flea-borne (endemic, murine)	36	1	2	—	2	1	6	1	14	—	4	—	5	—
Tick-borne (Rocky Mountain spotted)	498	—	—	1	16	112	114	105	78	31	24	12	4	1

*Based on reports from 37 states.

TABLE 5. REPORTED CASES OF NOTIFIABLE DISEASES OF LOW FREQUENCY:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1969

AREA	ANTHRAX	BOTULISM	LEPROSY	LEPTO- SPIROSIS	POLIOMYELITIS		PSITTACOSIS	MURINE TYPHUS
					Total	Paralytic		
UNITED STATES	4	16	98	89	20	18	57	36
NEW ENGLAND	1	-	1	1	2	2	8	-
Maine	-	-	-	1	1	1	-	-
New Hampshire	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	1	-
Rhode Island	1	-	-	-	-	-	-	-
Connecticut	-	-	1	-	1	1	7	-
MIDDLE ATLANTIC	1	-	3	4	2	2	8	-
New York City	-	-	2	-	-	-	4	-
Upstate New York	-	-	-	1	1	1	-	-
New Jersey	1	-	1	-	-	-	-	-
Pennsylvania	-	-	-	3	1	1	4	-
EAST NORTH CENTRAL	-	3	5	12	2	2	9	-
Ohio	-	-	1	8	-	-	4	-
Indiana	-	1	-	1	-	-	-	-
Illinois	-	2	3	3	1	1	1	-
Michigan	-	-	1	-	1	1	1	-
Wisconsin	-	-	-	-	-	-	3	-
WEST NORTH CENTRAL	-	-	-	10	1	1	4	-
Minnesota	-	-	-	-	-	-	4	-
Iowa	-	-	-	7	-	-	-	-
Missouri	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-
Kansas	-	-	-	3	1	1	-	-
SOUTH ATLANTIC	1	-	12	22	1	1	10	3
Delaware	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	6	-
District of Columbia	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	2
West Virginia	-	-	-	-	-	-	-	-
North Carolina	1	-	-	4	-	-	1	-
South Carolina	-	-	-	-	-	-	-	-
Georgia	-	-	-	4	-	-	1	1
Florida	-	-	12	14	1	1	2	-
EAST SOUTH CENTRAL	-	1	-	2	1	1	1	2
Kentucky	-	1	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	1	1
Alabama	-	-	-	2	1	1	-	1
Mississippi	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL	-	1	37	15	8	7	-	29
Arkansas	-	-	-	-	1	1	-	-
Louisiana	-	-	3	7	-	-	-	-
Oklahoma	-	-	-	-	1	-	-	-
Texas	-	1	34	8	6	6	-	29
MOUNTAIN	-	7	1	1	2	1	1	-
Montana	-	-	-	-	2	1	-	-
Idaho	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Colorado	-	7	1	1	-	-	-	-
New Mexico	-	-	-	-	-	-	1	-
Arizona	-	-	-	-	-	-	-	-
Utah	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
PACIFIC	1	4	39	22	1	1	16	2
Washington	-	1	3	-	-	-	1	-
Oregon	-	1	-	-	-	-	1	1
California	1	2	27	14	1	1	14	1
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	9	8	-	-	-	-
Puerto Rico	-	-	1	1	-	-	-	1

TABLE 6. REPORTED CASES OF NOTIFIABLE DISEASES:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1969

AREA	AMEBIASIS	ASEPTIC MENINGITIS	BRUCELLOSIS	DIPHTHERIA	HEPATITIS		MALARIA (Acquired Outside and Within U.S.)
					Serum	Infectious	
UNITED STATES	2,915	3,672	235	241	5,909	48,416	3,102
NEW ENGLAND	17	139	4	1	331	4,422	110
Maine	1	1	—	—	1	418	8
New Hampshire	—	—	—	—	2	201	1
Vermont	—	—	—	—	5	154	—
Massachusetts	4	69	3	1	180	2,157	66
Rhode Island	—	56	1	—	26	853	11
Connecticut	12	13	—	—	117	639	24
MIDDLE ATLANTIC	1,624	664	12	1	2,472	7,924	314
New York City	1,499	142	1	1	1,331	2,651	30
Upstate New York	37	84	4	—	171	1,472	63
New Jersey	52	241	1	—	821	1,618	151
Pennsylvania	36	197	6	—	149	2,183	70
EAST NORTH CENTRAL	247	629	19	1	565	7,831	259
Ohio	68	228	—	—	119	1,988	34
Indiana	13	45	2	—	13	607	33
Illinois	162	87	14	1	85	1,787	124
Michigan	—	179	1	—	340	3,019	68
Wisconsin	4	90	2	—	8	430	—
WEST NORTH CENTRAL	20	324	70	5	82	1,960	273
Minnesota	3	289	15	—	51	419	42
Iowa	1	8	41	—	4	380	28
Missouri	4	15	2	1	9	580	46
North Dakota	—	5	3	—	1	47	4
South Dakota	1	—	2	4	—	88	2
Nebraska	—	3	5	—	—	143	6
Kansas	11	4	2	—	17	303	145
SOUTH ATLANTIC	102	481	70	43	406	4,918	870
Delaware	—	19	—	—	5	73	5
Maryland	7	166	1	4	70	752	58
District of Columbia	3	1	—	—	17	80	2
Virginia	42	31	61	—	13	457	75
West Virginia	1	30	—	1	1	345	4
North Carolina	13	57	2	1	18	652	331
South Carolina	—	61	—	3	2	318	57
Georgia	2	4	4	12	88	807	284
Florida	34	112	2	22	192	1,434	54
EAST SOUTH CENTRAL	118	242	8	13	58	3,168	247
Kentucky	22	75	—	—	6	1,278	217
Tennessee	83	69	8	—	36	1,061	—
Alabama	6	72	—	5	14	414	25
Mississippi	7	26	—	8	2	415	5
WEST SOUTH CENTRAL	251	242	23	119	44	3,868	172
Arkansas	2	13	1	2	1	189	14
Louisiana	17	53	2	42	—	*873	49
Oklahoma	49	34	7	—	NN	404	109
Texas	183	142	13	75	43	2,402	—
MOUNTAIN	198	138	2	34	96	2,369	147
Montana	—	56	—	—	5	127	5
Idaho	1	3	—	—	5	81	5
Wyoming	3	1	1	—	4	78	—
Colorado	6	30	—	1	26	724	116
New Mexico	25	9	—	1	8	312	9
Arizona	163	25	1	32	18	605	1
Utah	—	7	—	—	29	293	3
Nevada	—	7	—	—	1	149	8
PACIFIC	338	813	27	24	1,855	11,956	710
Washington	1	156	1	9	9	1,407	—
Oregon	4	41	1	3	58	832	18
California	332	584	25	12	1,777	9,510	564
Alaska	—	—	—	—	—	74	—
Hawaii	1	32	—	—	11	133	128
Puerto Rico	—	5	—	1	—	1,374	7

*Includes serum hepatitis

Annual Supplement to the Morbidity and Mortality Weekly Report

TABLE 6. REPORTED CASES OF NOTIFIABLE DISEASES:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1969 - Continued

AREA	MEASLES	MENINGO- COCCAL INFECTIONS	MUMPS	PERTUSSIS	RHEUMATIC FEVER, ACUTE	RUBELLA		SALMONEL- LOSIS (Excluding Typhoid Fever)
						Cases	Congenital Syndrome	
UNITED STATES	25,826	2,951	90,918	3,285	3,229	57,686	31	18,419
NEW ENGLAND	1,206	123	13,116	155	7	4,149	1	2,094
Maine	11	8	1,461	18	2	426	—	71
New Hampshire	246	5	418	6	1	116	—	85
Vermont	3	2	1,298	42	...	122	—	102
Massachusetts	262	49	4,475	49	...	1,461	—	1,423
Rhode Island	35	15	1,378	18	3	329	1	144
Connecticut	649	44	4,086	22	1	1,695	NN	269
MIDDLE ATLANTIC	8,099	485	6,246	319	...	3,564	1	2,981
New York City	5,033	88	3,978	149	...	1,185	—	957
Upstate New York	648	96	NN	50	...	800	NN	588
New Jersey	1,121	191	1,973	14	...	625	1	560
Pennsylvania	1,297	110	295	106	...	954	—	876
EAST NORTH CENTRAL	4,008	413	22,406	699	1,913	13,275	—	2,880
Ohio	634	140	2,212	72	685	1,407	—	389
Indiana	528	56	2,888	62	42	2,404	—	294
Illinois	1,746	72	3,212	232	1,178	1,825	—	1,131
Michigan	401	114	5,215	192	...	4,307	—	539
Wisconsin	699	31	8,879	141	8	3,332	—	527
WEST NORTH CENTRAL	1,246	147	6,622	85	123	4,066	2	856
Minnesota	11	31	746	27	7	245	1	275
Iowa	362	21	4,533	18	34	2,534	—	133
Missouri	23	59	439	13	36	569	1	146
North Dakota	74	4	460	22	39	237	—	42
South Dakota	51	1	—	1	...	...	—	19
Nebraska	712	14	258	4	...	366	—	51
Kansas	13	17	186	—	7	115	—	190
SOUTH ATLANTIC	3,060	506	7,258	400	151	7,840	3	4,305
Delaware	517	4	141	40	16	211	1	64
Maryland	159	44	600	17	6	789	—	549
District of Columbia	182	9	101	—	1	166	1	158
Virginia	811	62	1,334	68	...	1,744	—	669
West Virginia	229	29	2,905	59	11	2,428	—	28
North Carolina	391	104	NN	28	...	19	1	318
South Carolina	132	67	481	28	28	300	—	42
Georgia	2	82	5	9	89	76	—	799
Florida	637	105	1,691	151	...	2,107	NN	1,678
EAST SOUTH CENTRAL	328	211	4,043	220	502	2,953	—	750
Kentucky	74	85	1,417	64	234	1,193	—	125
Tennessee	21	75	2,339	110	134	1,624	—	277
Alabama	12	28	236	38	120	136	—	259
Mississippi	*221	23	51	8	14	...	—	89
WEST SOUTH CENTRAL	5,227	400	9,463	448	50	6,441	1	1,146
Arkansas	16	36	73	10	7	200	—	153
Louisiana	125	111	28	14	14	39	NN	347
Oklahoma	143	39	1,020	43	8	1,839	—	116
Texas	4,943	214	8,342	381	21	4,363	1	530
MOUNTAIN	1,377	62	5,944	299	417	3,125	3	680
Montana	122	10	766	7	60	107	—	70
Idaho	84	7	220	9	155	94	—	65
Wyoming	—	3	8	33	16	105	—	5
Colorado	141	13	958	133	46	1,423	3	225
New Mexico	284	9	1,052	11	2	321	—	87
Arizona	730	12	2,556	101	126	853	—	135
Utah	11	5	355	3	12	154	—	70
Nevada	5	3	29	2	...	68	—	23
PACIFIC	1,275	604	15,820	660	66	12,273	20	2,727
Washington	82	54	5,175	143	8	2,169	—	293
Oregon	194	25	669	107	8	734	3	118
California	916	515	8,348	403	50	7,682	17	1,847
Alaska	30	1	1,001	3	...	559	—	17
Hawaii	53	9	627	4	...	1,129	—	452
Puerto Rico	2,187	29	1,097	150	59	401	—	11

*Includes rubella

TABLE 6. REPORTED CASES OF NOTIFIABLE DISEASES:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1969 - Continued

AREA	SHIGELLOSIS	STREPTOCOCCAL SORE THROAT & SCARLET FEVER	TETANUS	TRICHI- NOSIS	TULA- REMIA	TYPHOID FEVER	TYPHUS FEVER (Tick-borne, Rky Mt Spotted)
UNITED STATES	11,946	450,008	192	215	149	364	498
NEW ENGLAND	536	59,095	2	22	16	19	1
Maine	12	1,165	—	2	—	1	—
New Hampshire	40	1,059	—	—	—	—	—
Vermont	51	1,138	—	2	16	—	—
Massachusetts	325	10,013	1	4	—	10	1
Rhode Island	36	4,002	—	13	—	3	—
Connecticut	72	41,718	1	1	—	5	—
MIDDLE ATLANTIC	1,372	18,824	29	37	4	34	48
New York City	630	1,266	19	11	—	16	—
Upstate New York	143	13,644	3	8	4	6	7
New Jersey	378	NN	2	10	—	4	16
Pennsylvania	221	3,914	5	8	—	8	25
EAST NORTH CENTRAL	2,239	34,306	24	23	20	41	32
Ohio	456	3,089	4	9	2	13	11
Indiana	150	8,550	1	3	3	—	13
Illinois	1,111	7,431	13	8	10	22	8
Michigan	300	9,763	6	1	—	6	—
Wisconsin	222	5,473	—	2	5	—	—
WEST NORTH CENTRAL	888	18,348	14	113	14	14	12
Minnesota	369	1,099	6	2	—	4	—
Iowa	125	4,952	—	—	—	1	8
Missouri	212	1,355	4	110	10	2	2
North Dakota	48	4,598	—	—	—	6	—
South Dakota	22	1,144	—	—	—	—	1
Nebraska	21	3,069	—	—	1	1	1
Kansas	91	2,131	4	1	3	—	—
SOUTH ATLANTIC	1,858	47,946	31	5	22	55	267
Delaware	57	591	—	—	1	2	3
Maryland	283	7,622	2	1	—	5	49
District of Columbia	61	168	2	—	—	3	—
Virginia	157	15,024	2	1	4	1	91
West Virginia	8	9,630	1	1	2	2	7
North Carolina	133	NN	3	—	6	13	68
South Carolina	14	5,475	1	1	2	1	32
Georgia	576	422	8	—	4	15	16
Florida	569	9,014	12	1	3	13	1
EAST SOUTH CENTRAL	555	70,379	28	6	15	52	62
Kentucky	78	8,173	8	1	—	12	14
Tennessee	336	49,275	4	1	14	22	39
Alabama	87	6,677	8	—	—	4	6
Mississippi	54	6,254	8	4	1	14	3
WEST SOUTH CENTRAL	859	35,843	33	—	27	45	52
Arkansas	108	601	2	—	4	18	9
Louisiana	42	292	8	—	6	4	1
Oklahoma	100	2,224	1	—	9	—	30
Texas	609	32,726	22	—	8	23	12
MOUNTAIN	1,062	99,681	7	2	23	31	16
Montana	54	1,831	1	—	1	3	1
Idaho	42	7,884	—	—	1	3	5
Wyoming	3	12,014	—	—	3	1	1
Colorado	175	52,640	2	—	—	3	5
New Mexico	109	10,084	—	1	1	11	—
Arizona	598	9,467	4	—	1	9	—
Utah	75	5,743	—	1	16	—	2
Nevada	6	18	—	—	—	1	2
PACIFIC	2,577	65,586	24	7	8	73	8
Washington	175	25,409	1	1	3	3	4
Oregon	116	4,979	2	—	2	6	1
California	1,943	29,087	13	5	3	53	3
Alaska	24	2,042	7	—	—	—	—
Hawaii	319	4,069	1	1	—	11	—
Puerto Rico	3	146	15	—	—	12	—

Annual Supplement to the Morbidity and Mortality Weekly Report

TABLE 7. REPORTED CASES OF NOTIFIABLE DISEASES: UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1969 — INFECTIOUS ENCEPHALITIS

AREA	TOTAL	ARBOVIRUSES*				POST-INFECTIOUS				OTHER ENCEPHALITIDES			ETIOLOGY UNKNOWN
		WEE	SLE	EEE	CALIF.	MUMPS	MEA-SLES	CHICKEN-POX	RUBELLA	ENTEROVIRAL	HERPES SIMPLEX	OTHER	
U.S.	1,917	21	16	3	67	218	35	48	3	31	29	27	1,418
N.E.	84	—	—	—	—	11	3	1	—	—	—	—	69
Me.	1	—	—	—	—	—	—	—	—	—	—	—	1
N.H.	2	—	—	—	—	—	—	—	—	—	—	—	2
Vt.	—	—	—	—	—	—	—	—	—	—	—	—	—
Mass.	37	—	—	—	—	6	3	—	—	—	—	—	28
R.I.	17	—	—	—	—	2	—	—	—	—	—	—	15
Conn.	27	—	—	—	—	3	—	1	—	—	—	—	23
MA	256	—	—	—	2	44	9	9	—	5	2	4	181
NYC.	69	—	—	—	—	5	5	—	—	2	—	—	57
Up. NY	47	—	—	—	2	11	1	5	—	3	1	—	24
N.J.	40	—	—	—	—	—	—	1	—	—	1	—	38
Pa.	100	—	—	—	—	28	3	3	—	—	—	4	62
ENC	634	—	1	—	38	60	4	17	—	1	4	5	504
Ohio.	392	—	—	—	18	20	1	2	—	—	1	3	347
Ind.	20	—	1	—	—	6	—	—	—	—	—	—	13
Ill.	82	—	—	—	—	20	3	11	—	—	3	2	43
Mich.	120	—	—	—	—	14	—	4	—	1	—	—	101
Wisc.	20	—	—	—	20	—	—	—	—	—	—	—	—
WNC	108	5	1	—	22	14	2	1	—	1	3	1	58
Minn.	46	3	—	—	16	12	—	1	—	—	3	1	10
Iowa.	34	—	—	—	6	1	—	—	—	1	—	—	26
Mo.	5	—	—	—	—	1	—	—	—	—	—	—	4
N.D.	7	1	—	—	—	—	—	—	—	—	—	—	6
S.D.	—	—	—	—	—	—	—	—	—	—	—	—	—
Nebr.	4	1	—	—	—	—	2	—	—	—	—	—	1
Kans.	12	—	1	—	—	—	—	—	—	—	—	—	11
SA	184	—	2	3	3	29	2	12	1	4	5	2	120
Del.	4	—	—	—	—	—	—	—	—	—	—	1	3
Md.	19	—	—	—	—	2	—	1	—	1	—	—	15
D.C.	3	—	—	—	—	3	—	—	—	—	—	—	—
Va.	22	—	—	—	—	3	—	2	—	—	—	—	17
W. Va.	22	—	—	—	3	1	—	—	—	—	—	—	18
N.C.	25	—	—	—	—	3	1	1	—	—	—	—	20
S.C.	7	—	—	1	—	—	—	—	—	—	—	—	6
Ga.	5	—	—	—	—	1	1	—	—	3	—	—	—
Fla.	77	—	2	2	—	16	—	8	1	—	5	1	41
ESC	105	—	—	—	1	13	4	1	—	—	1	2	83
Ky.	11	—	—	—	1	7	—	—	—	—	—	1	2
Tenn.	67	—	—	—	—	4	1	1	—	—	1	—	60
Ala.	8	—	—	—	—	1	2	—	—	—	—	—	5
Miss.	19	—	—	—	—	1	1	—	—	—	—	1	16
WSC	102	4	1	—	1	12	5	5	—	1	1	9	63
Ark.	9	—	—	—	—	2	1	1	—	—	—	—	5
La.	53	—	1	—	1	3	1	1	—	1	—	2	43
Okla.	21	—	—	—	—	1	—	1	—	—	1	7	11
Tex.	19	4	—	—	—	6	3	2	—	—	—	—	4
MT	102	11	6	—	—	6	—	—	—	—	2	1	76
Mont.	29	—	—	—	—	5	—	—	—	—	2	1	21
Ida.	17	—	3	—	—	—	—	—	—	—	—	—	14
Wyo.	5	1	—	—	—	—	—	—	—	—	—	—	4
Colo.	29	10	2	—	—	1	—	—	—	—	—	—	16
N.M.	15	—	—	—	—	—	—	—	—	—	—	—	15
Ariz.	6	—	1	—	—	—	—	—	—	—	—	—	5
Utah.	—	—	—	—	—	—	—	—	—	—	—	—	—
Nev.	1	—	—	—	—	—	—	—	—	—	—	—	1
PAC	342	1	5	—	—	29	6	2	2	19	11	3	264
Wash.	18	—	1	—	—	3	—	—	—	—	—	—	14
Ore.	15	1	1	—	—	3	—	—	—	—	—	—	10
Cal.	286	—	3	—	—	22	6	1	2	19	9	1	223
Alaska	1	—	—	—	—	—	—	1	—	—	—	—	—
Hawaii	22	—	—	—	—	1	—	—	—	—	2	2	17
P. Rico	7	—	—	—	—	2	—	—	—	—	—	—	5

* One case of VEE in Florida

TABLE 8. NEW ACTIVE TUBERCULOSIS CASES – PROVISIONAL 1969, 1968; FINAL 1968

AREA	Provisional		Final
	1969	1968	1968
UNITED STATES	38,650	42,758	42,623
NEW ENGLAND	1,408	1,570	1,568
Maine	92	100	92
New Hampshire	45	43	45
Vermont	38	30	31
Massachusetts	802	908	905
Rhode Island	91	121	121
Connecticut	340	368	374
MIDDLE ATLANTIC	7,836	8,506	8,374
New York	4,339	4,750	4,699
New Jersey	1,267	1,327	1,297
Pennsylvania	2,230	2,429	2,378
EAST NORTH CENTRAL	6,342	7,539	7,413
Ohio	1,056	1,258	1,376
Indiana	881	1,006	1,036
Illinois	2,486	3,006	2,805
Michigan	1,580	1,816	1,785
Wisconsin	339	453	411
WEST NORTH CENTRAL	1,620	1,728	1,711
Minnesota	263	300	300
Iowa	130	118	116
Missouri	755	815	801
North Dakota	67	45	45
South Dakota	115	104	108
Nebraska	101	120	117
Kansas	189	226	224
SOUTH ATLANTIC	7,297	8,095	8,062
Delaware	98	100	88
Maryland	886	1,118	1,094
District of Columbia	387	420	432
Virginia	1,173	1,454	1,441
West Virginia	379	442	455
North Carolina	1,167	1,222	1,207
South Carolina	650	645	651
Georgia	987	1,074	1,074
Florida	1,570	1,620	1,620
EAST SOUTH CENTRAL	3,503	4,027	3,971
Kentucky	962	1,037	1,002
Tennessee	893	1,104	1,073
Alabama	1,202	1,338	1,338
Mississippi	446	548	558
WEST SOUTH CENTRAL	4,493	5,019	5,170
Arkansas	574	564	563
Louisiana	697	910	963
Oklahoma	370	437	428
Texas	2,852	3,108	3,216
MOUNTAIN	1,196	1,252	1,248
Montana	100	102	101
Idaho	49	63	63
Wyoming	36	24	24
Colorado	(a) 242	232	230
New Mexico	198	193	193
Arizona	452	471	472
Utah	62	74	74
Nevada	57	93	91
PACIFIC	4,955	5,022	5,106
Washington	525	566	566
Oregon	357	290	290
California	3,700	3,754	3,838
Alaska	89	112	112
Hawaii	284	300	300
Puerto Rico (b)	998	741	1,044

(a) Includes 101 military cases

(b) Not included in totals

DISTRIBUTION BY AGE AND RACE, 1968			
Age	Total	White	Other Races
0-4	1,954	971	983
5-14	2,303	1,141	1,162
15-24	3,677	1,976	1,701
25-44	11,485	6,144	5,341
45-64	14,478	9,859	4,619
65+	8,726	6,679	2,047
Total	42,623	26,770	15,853

DISTRIBUTION BY SEX AND RACE, 1968			
Sex	Total	White	Other Races
Male	28,106	18,164	9,942
Female	14,517	8,606	5,911
Total	42,623	26,770	15,853

DISTRIBUTION BY AGE, RACE AND SEX, 1968				
Age Groups	White		Other Races	
	Male	Female	Male	Female
0-14	1,035	1,077	1,086	1,059
15-44	4,948	3,172	4,146	2,896
45-64	7,671	2,188	3,321	1,298
65+	4,510	2,169	1,389	658
Total	18,164	8,606	9,942	5,911

Annual Supplement to the Morbidity and Mortality Weekly Report

TABLE 9. NEWLY REPORTED CIVILIAN CASES OF VENEREAL DISEASES:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE; AGE; AND SEX, BY COLOR - 1969

AREA	SYPHILIS		GONORRHEA	CHANCROID	OTHER*	AGE DISTRIBUTION		
	ALL STAGES	PRIMARY & SECONDARY				Age Group	Syphilis, Primary & Secondary	Gonorrhea
U. S. TOTAL	92,162	19,130	534,872	1,104	674	0-14	258	6,253
NEW ENGLAND	3,037	364	15,561	2	9	15-19	3,423	129,071
Maine	116	8	949	—	—	20-24	5,295	207,221
New Hampshire	68	9	436	—	—	25-29	3,758	102,257
Vermont	17	1	391	—	—	30-39	4,080	65,592
Massachusetts	1,899	203	7,210	2	4	40-49	1,672	18,304
Rhode Island	334	43	878	—	—	50+	644	6,174
Connecticut	603	100	5,697	—	5	TOTAL	19,130	534,872
MIDDLE ATLANTIC	20,986	3,879	73,482	80	34			
New York City	11,348	2,616	36,694	45	18			
Upstate New York	1,291	274	11,582	—	—			
New Jersey	4,115	622	8,410	11	6			
Pennsylvania	4,232	367	16,796	24	10			
EAST NORTH CENTRAL	17,805	2,696	103,357	163	80			
Ohio	4,633	403	21,892	19	60			
Indiana	1,618	413	7,314	2	4			
Illinois	6,844	1,245	49,948	38	4			
Michigan	3,809	606	18,534	103	12			
Wisconsin	901	29	5,669	1	—			
WEST NORTH CENTRAL	6,717	413	30,320	82	9			
Minnesota	216	60	3,924	2	—			
Iowa	709	44	4,409	—	—			
Missouri	3,553	186	13,736	71	9			
North Dakota	52	12	407	—	—			
South Dakota	97	28	964	—	—			
Nebraska	393	36	2,438	1	—			
Kansas	1,697	47	4,442	8	—			
SOUTH ATLANTIC	16,081	4,806	107,688	467	432			
Delaware	337	40	1,633	—	1			
Maryland	2,958	410	12,101	9	11			
District of Columbia	1,545	539	13,943	91	122			
Virginia	1,368	252	12,966	10	36			
West Virginia	1,046	20	1,448	3	1			
North Carolina	1,421	514	13,408	62	15			
South Carolina	1,175	558	10,279	65	11			
Georgia	3,084	1,105	23,656	114	162			
Florida	3,147	1,368	18,254	113	73			
EAST SOUTH CENTRAL	3,331	924	30,909	75	23			
Kentucky	1,261	155	4,207	2	1			
Tennessee	976	293	14,174	28	15			
Alabama	519	226	6,148	9	1			
Mississippi	575	250	6,380	36	6			
WEST SOUTH CENTRAL	10,991	3,519	58,384	134	48			
Arkansas	917	222	6,328	4	—			
Louisiana	2,291	702	9,064	26	31			
Oklahoma	1,609	94	4,587	3	2			
Texas	6,174	2,501	38,405	101	15			
MOUNTAIN	2,641	643	13,507	25	8			
Montana	60	7	477	4	—			
Idaho	10	8	1,152	—	3			
Wyoming	74	9	189	1	—			
Colorado	333	45	3,301	1	4			
New Mexico	970	262	2,245	1	—			
Arizona	879	230	3,853	3	1			
Utah	99	17	850	1	—			
Nevada	216	65	1,440	14	—			
PACIFIC	10,573	1,886	101,664	76	31			
Washington	225	61	8,107	2	2			
Oregon	200	42	5,769	1	2			
California	10,003	1,764	85,389	72	27			
Alaska	72	11	1,699	—	—			
Hawaii	73	8	700	1	—			
Puerto Rico	2,263	1,110	2,680	3	2			
Virgin Islands	421	28	646	—	—			

DISTRIBUTION by SEX by COLOR¹

Syphilis, All Stages		
	White	Other
Male	19,446	23,205
Female	15,632	22,531
TOTAL	35,078	45,736
Syphilis, Primary & Secondary		
Male	3,180	7,040
Female	1,041	5,253
TOTAL	4,221	12,293
Gonorrhea		
Male	113,173	251,472
Female	51,246	82,287
TOTAL	164,419	333,759

¹Excludes New York CityCONGENITAL SYPHILIS
AGE DISTRIBUTION

Age Group	Number	Percent of Total
0-1	282	13.6
1-4	70	3.4
5-9	13	.6
10+	1,709	82.4
TOTAL	2,074	100.0

*Granuloma inguinale and lymphogranuloma venereum

TABLE 10. RABIES IN MAN AND ANIMALS, BY STATE, BY TYPE OF ANIMAL, UNITED STATES 1969
FROM REPORTS TO THE NATIONAL RABIES SURVEILLANCE PROGRAM, NCDC-PHS
Human Rabies in the United States, 1969

LOCALITY	AGE	SEX	NATURE OF EXPOSURE	BITING ANIMAL	TREATMENT	INCUBATION PERIOD	LENGTH OF ILLNESS	DATE OF DEATH
Lakeside, California	2½	M	Bites on legs and head	Bobcat	14 doses dev. 1st wk. plus daily dose 2nd wk. Boosters 21st and 31st days	17 days	133 days	8/29/69

Rabies in Animals by Type of Animal Reported through Surveillance Program									
AREA	DOG	CATTLE	OTHER DOMESTIC	FOX	SKUNK	BAT	RACCOON	OTHER WILD	TOTAL
UNITED STATES	255	354	230	888	1,156	321	255	31	3,490
NEW ENGLAND									
Maine	—	2	—	5	—	—	—	—	7
New Hampshire	—	—	1	2	2	—	—	—	5
Vermont	1	7	2	28	—	—	—	—	38
Massachusetts	—	—	—	—	—	3	—	—	3
Connecticut	—	—	—	—	—	12	—	—	12
MIDDLE ATLANTIC									
Upstate New York	11	41	14	136	32	10	—	—	244
New Jersey	—	—	—	—	—	16	—	—	16
Pennsylvania	1	1	—	1	4	7	—	—	14
EAST NORTH CENTRAL									
Ohio	3	2	2	8	52	8	—	—	75
Indiana	2	1	3	4	43	3	—	2	58
Illinois	2	9	6	6	63	2	—	—	88
Michigan	—	2	—	—	6	5	—	—	13
Wisconsin	5	11	3	1	21	4	—	—	45
WEST NORTH CENTRAL									
Minnesota	13	29	17	4	106	7	2	1	179
Iowa	—	32	14	2	47	8	—	—	103
Missouri	28	20	9	46	50	1	1	—	155
North Dakota	1	15	13	1	47	—	2	—	79
South Dakota	5	9	8	—	28	1	2	—	53
Nebraska	2	3	1	—	10	—	—	—	16
Kansas	1	1	6	—	64	—	—	—	72
SOUTH ATLANTIC									
Maryland	—	—	—	—	—	3	—	—	3
Virginia	7	61	17	278	10	5	2	6	386
West Virginia	26	14	8	61	6	5	—	—	120
North Carolina	—	1	—	2	—	1	—	—	4
Georgia	1	—	1	3	5	5	103	—	118
Florida	2	1	5	11	—	21	136	2	178
EAST SOUTH CENTRAL									
Kentucky	41	28	23	104	14	1	—	1	212
Tennessee	9	14	4	60	34	8	—	3	132
Alabama	6	5	1	44	3	1	—	—	60
Mississippi	—	—	—	—	—	6	—	—	6
WEST SOUTH CENTRAL									
Arkansas	1	2	1	5	24	4	—	—	37
Louisiana	4	—	1	28	4	4	—	1	42
Oklahoma	4	9	6	—	52	3	—	—	74
Texas	70	20	48	35	105	44	6	2	330
MOUNTAIN									
Montana	—	—	—	—	4	5	—	—	9
Idaho	—	—	—	—	—	3	—	—	3
Wyoming	—	1	1	—	54	—	—	—	56
Colorado	—	—	2	—	7	31	—	—	40
New Mexico	1	—	3	—	11	5	—	—	20
Arizona	2	4	1	1	15	9	—	7	39
Utah	—	—	1	—	—	4	—	—	5
Nevada	—	—	—	—	—	13	—	—	13
PACIFIC									
Washington	—	—	—	—	1	4	—	—	5
Oregon	—	—	—	—	—	4	—	—	4
California	3	9	8	8	232	45	1	6	312
Alaska	3	—	—	4	—	—	—	—	7
Puerto Rico	1	5	4	—	—	—	—	21	31

States not reporting a case not listed.

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY AGE, 1969
(A) DIPHTHERIA

[illegible]

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY AGE, 1969 - Continued
(B) HEPATITIS, SERUM

AREA	Total ¹	<1	1-4	5-9	10-14	15-19	20-24	25 and Over					Unk.
UNITED STATES	5,909	5	1	9	42	1,971	1,972	1,798					111
								25-29	30-39	40-49	50-59	60+	
NEW ENGLAND													
Maine	1	—	—	—	—	—	1	—	—	—	—	—	—
New Hampshire	2	—	—	—	—	1	—	—	—	—	—	—	1
Vermont	5	—	—	—	—	—	2	—	—	—	—	—	3
Massachusetts	180	—	—	1	1	86	58	4	5	4	1	5	15
Rhode Island	26	—	1	1	—	5	5	1	1	6	2	2	2
Connecticut	117	—	—	—	—	44	47	13	6	1	3	1	2
MIDDLE ATLANTIC													
New York City	1,331	1	—	—	12	554	420	158	67	31	34	53	1
Upstate New York	171	—	—	—	3	63	63	15	7	7	5	8	—
New Jersey	821	—	—	—	10	291	225	78	52	38	52	75	—
Pennsylvania	149	—	—	—	2	44	39	19	16	9	10	10	—
EAST NORTH CENTRAL													
Ohio	119	—	—	1	1	22	34	21	16	6	7	8	3
Indiana	13	—	—	—	—	1	5	—	1	1	1	3	1
Illinois	85	2	—	—	1	11	21	10	6	8	8	17	1
Michigan	340	—	—	2	2	85	152	39	26	10	9	12	3
Wisconsin	8	—	—	—	—	2	1	4	1	—	—	—	—
WEST NORTH CENTRAL													
Minnesota	51	—	—	—	—	21	14	3	4	2	2	2	3
Iowa	4	—	—	—	—	—	1	—	1	2	—	—	—
Missouri	9	—	—	—	—	2	—	3	—	1	2	1	—
North Dakota	1	—	—	—	—	—	—	—	—	—	1	—	—
Kansas	17	—	—	—	—	1	14	1	—	—	1	—	—
SOUTH ATLANTIC													
Delaware	5	—	—	—	—	1	2	1	—	—	—	—	1
Maryland	70	—	—	—	—	13	25	6	6	8	5	5	2
District of Columbia	17	—	—	—	—	8	5	3	1	—	—	—	—
Virginia	13	—	—	—	—	5	1	1	1	1	1	—	3
West Virginia	1	—	—	—	—	—	—	—	—	—	—	1	—
North Carolina	18	—	—	—	—	4	6	1	3	—	—	4	—
South Carolina	2	—	—	—	—	1	—	—	—	1	—	—	—
Georgia	88	—	—	—	2	46	13	6	5	4	4	8	—
EAST SOUTH CENTRAL													
Kentucky	6	—	—	—	—	2	2	1	—	—	—	—	1
Tennessee	36	—	—	—	—	2	3	5	4	5	4	13	—
Alabama	14	—	—	—	—	5	1	—	2	1	2	2	1
Mississippi	2	1	—	—	—	1	—	—	—	—	—	—	—
WEST SOUTH CENTRAL													
Arkansas	1	—	—	—	—	—	—	—	—	—	1	—	—
MOUNTAIN													
Montana	5	—	—	—	—	2	1	—	—	—	—	1	1
Idaho	5	—	—	—	—	5	—	—	—	—	—	—	—
Wyoming	4	—	—	—	—	—	2	1	—	—	—	—	1
Colorado	26	—	—	—	—	6	7	—	1	3	4	4	1
New Mexico	8	—	—	—	—	2	2	—	3	—	—	—	1
Arizona	18	—	—	—	—	2	1	—	—	—	—	2	13
Utah	29	—	—	—	—	13	7	4	1	—	1	2	1
Nevada	1	—	—	—	—	—	—	—	—	—	—	—	1
PACIFIC													
Washington	9	—	—	—	—	1	1	2	—	1	—	4	—
Oregon	58	1	—	2	—	23	13	6	7	—	2	2	2
Hawaii	11	—	—	—	—	1	6	—	1	—	1	1	1

								25-34 ²	35-44 ²	45 and Over ²	
Florida	192	—	—	—	3	48	45	22	8	60	6
Texas	43	—	—	—	—	16	5	10	5	7	—
California	1,777	—	—	2	5	531	722	260	68	149	40

¹State omitted from listing: La. included serum hepatitis with reported infectious hepatitis data; serum hepatitis is not notifiable in Okla; all other states omitted did not report a case.

²Did not report cases in accordance with regular epidemiological age categories.

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY AGE, 1969 - Continued
(C) HEPATITIS, INFECTIOUS

AREA	Total ¹	<1	1-4	5-9	10-14	15-19	20-24	25 and Over					Unk.
UNITED STATES	48,416	89	1,345	5,975	5,360	9,688	9,370	13,898					2,691
								25-29	30-39	40-49	50-59	60+	
NEW ENGLAND	4,422	7	114	656	564	823	790	412	385	244	125	88	214
Maine	418	2	23	65	70	49	39	41	32	25	16	18	38
New Hampshire	201	1	4	15	32	32	39	15	24	12	9	6	12
Vermont	154	—	4	13	13	22	23	10	21	10	3	4	31
Massachusetts	2,157	4	52	344	269	442	399	178	166	118	54	37	94
Rhode Island	853	—	24	159	129	120	148	89	99	49	25	11	—
Connecticut	639	—	7	60	51	158	142	79	43	30	18	12	39
MIDDLE ATLANTIC	7,924	14	158	699	767	2,129	1,694	766	719	476	272	212	18
New York City	2,651	1	35	155	186	912	601	292	215	144	63	46	1
Upstate New York	1,472	1	41	131	123	363	282	124	175	114	60	45	13
New Jersey	1,618	9	27	89	112	398	403	165	158	106	80	71	—
Pennsylvania	2,183	3	55	324	346	456	408	185	171	112	69	50	4
EAST NORTH CENTRAL	7,831	36	231	1,102	1,066	1,355	1,284	767	720	438	271	241	320
Ohio	1,988	6	62	342	326	288	297	162	171	107	59	73	95
Indiana	607	1	28	128	120	79	64	40	39	27	17	23	41
Illinois	1,787	26	58	223	233	267	306	203	177	106	72	73	43
Michigan	3,019	3	71	359	351	645	565	319	281	173	106	62	84
Wisconsin	430	—	12	50	36	76	52	43	52	25	17	10	57
WEST NORTH CENTRAL	1,960	1	55	325	311	329	293	161	187	91	62	74	71
Minnesota	419	—	4	71	71	67	50	45	45	19	12	15	20
Iowa	380	—	10	63	49	86	61	20	33	12	22	14	10
Missouri	580	—	11	81	90	105	90	50	58	29	14	22	30
North Dakota	47	—	2	5	7	3	8	5	3	7	2	5	—
South Dakota	88	—	13	26	17	12	4	2	5	2	2	4	1
Nebraska	143	1	9	41	34	16	8	9	8	3	4	2	8
Kansas	303	—	6	38	43	40	72	30	35	19	6	12	2
SOUTH ATLANTIC	4,918	3	134	630	543	907	892	1,291					518
Delaware	73	—	—	10	8	14	11	5	10	4	2	6	3
Maryland	752	—	8	82	105	156	143	63	58	58	19	19	41
District of Columbia	80	—	8	11	3	15	15	9	15	2	1	1	—
Virginia	457	—	2	16	20	78	58	35	34	21	18	15	160
West Virginia	345	—	13	114	70	46	20	27	17	9	6	7	16
North Carolina	652	—	26	82	70	140	185	51	51	23	10	14	—
South Carolina	318	—	16	59	36	43	69	24	25	10	9	8	19
Georgia	807	—	29	144	129	122	101	58	53	40	15	24	92
Florida	1,434	3	32	112	102	293	290	281					187
EAST SOUTH CENTRAL	3,168	3	117	672	535	429	361	228	215	143	67	99	299
Kentucky	1,278	—	41	308	256	157	98	55	48	27	13	17	258
Tennessee	1,061	1	43	211	163	162	146	101	99	59	32	42	2
Alabama	414	—	17	81	76	54	60	24	27	23	9	20	23
Mississippi	415	2	16	72	40	56	57	48	41	34	13	20	16
WEST SOUTH CENTRAL	3,868	6	182	637	510	665	624	1,046					198
Arkansas	189	—	4	29	31	33	34	18	15	10	3	4	8
Louisiana	*873	3	19	91	105	163	192	83	83	53	32	34	15
Oklahoma	404	1	14	68	53	60	40	31	24	18	10	16	69
Texas	2,402	2	145	449	321	409	358	476					106
MOUNTAIN	2,369	3	70	262	173	275	272	129	122	58	39	36	930
Montana	127	—	5	6	10	14	14	4	16	4	1	2	51
Idaho	81	2	4	8	5	11	17	9	4	5	3	3	10
Wyoming	78	—	10	22	11	9	10	6	3	2	2	—	3
Colorado	724	—	36	126	77	140	146	67	55	26	16	18	17
New Mexico	312	—	10	63	48	35	31	19	16	7	7	2	74
Arizona	605	—	—	—	—	—	—	—	—	—	—	—	605
Utah	293	1	4	37	22	64	53	24	28	14	8	11	27
Nevada	149	—	1	—	—	2	1	—	—	—	2	—	143
PACIFIC	11,956	16	284	992	891	2,776	3,160	3,714					123
Washington	1,407	1	35	144	150	357	259	106	142	68	46	44	55
Oregon	832	1	17	87	92	184	137	96	91	41	36	34	16
California	9,510	14	228	757	645	2,210	2,712	2,321					—
Alaska	74	—	—	—	—	4	9	3	6	2	—	—	50
Hawaii	133	—	4	4	4	21	43	14	22	10	5	4	2
Puerto Rico	1,374	6	76	346	247	263	151	78	76	42	26	19	44

¹ Age classification based on available data submitted.

* Includes serum hepatitis.

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY AGE, 1969 - Continued
(D) MENINGOCOCCAL INFECTIONS

AREA	Total ¹	<1	1-4	5-9	10-14	15-19	20-24	25 and Over					Unk.
UNITED STATES	2,951	427	691	331	222	437	221	315					307
								25-29	30-39	40-49	50-59	60+	
NEW ENGLAND	123	22	25	20	11	14	5	2	6	2	4	3	9
Maine	8	2	1	3	1	—	—	—	—	—	—	1	—
New Hampshire	5	1	1	—	1	1	—	—	—	—	—	1	—
Vermont	2	—	—	—	—	1	—	—	—	—	—	—	1
Massachusetts	49	8	11	10	3	10	1	—	3	1	1	—	1
Rhode Island	15	3	3	2	—	2	2	—	1	—	1	1	—
Connecticut	44	8	9	5	6	—	2	2	2	1	2	—	7
MIDDLE ATLANTIC	485	63	118	50	36	48	20	7	7	11	14	16	95
New York City	88	14	31	11	4	5	5	4	—	5	7	2	—
Upstate New York	96	19	21	16	8	13	4	2	2	2	2	4	3
New Jersey	191	15	28	10	9	16	5	1	4	2	5	4	92
Pennsylvania	110	15	38	13	15	14	6	—	1	2	—	6	—
EAST NORTH CENTRAL	413	71	118	35	33	49	21	9	11	8	8	14	36
Ohio	140	27	44	13	10	17	7	2	5	4	2	7	2
Indiana	56	11	12	5	4	9	3	4	3	3	—	—	2
Illinois	72	6	24	6	9	10	6	2	—	1	3	5	—
Michigan	114	26	38	9	9	12	5	1	3	—	3	2	6
Wisconsin	31	1	—	2	1	1	—	—	—	—	—	—	26
WEST NORTH CENTRAL	147	13	35	22	12	25	11	2	3	3	1	4	16
Minnesota	31	1	12	4	1	4	—	1	2	2	1	2	1
Iowa	21	2	3	2	2	—	2	—	—	—	—	2	8
Missouri	59	3	8	12	5	15	6	1	1	1	—	—	7
North Dakota	4	—	2	—	—	—	2	—	—	—	—	—	—
South Dakota	1	—	1	—	—	—	—	—	—	—	—	—	—
Nebraska	14	6	3	2	1	2	—	—	—	—	—	—	—
Kansas	17	1	6	2	3	4	1	—	—	—	—	—	—
SOUTH ATLANTIC	506	84	126	47	37	84	54	43					31
Delaware	4	1	1	2	—	—	—	—	—	—	—	—	—
Maryland	44	8	11	9	1	7	2	—	1	—	1	3	1
District of Columbia	9	1	3	—	2	—	1	—	—	2	—	—	—
Virginia	62	19	6	5	2	5	5	—	2	1	—	2	15
West Virginia	29	6	9	2	4	4	1	1	—	1	1	—	—
North Carolina	104	20	33	8	3	17	14	—	—	5	2	2	—
South Carolina	67	6	9	7	2	21	18	1	1	—	—	—	2
Georgia	82	8	20	4	5	16	12	2	3	1	2	2	7
Florida	105	15	34	10	18	14	1	4					6
EAST SOUTH CENTRAL	211	29	41	24	13	24	4	6	4	5	1	7	53
Kentucky	85	5	9	5	3	7	—	2	2	—	—	1	51
Tennessee	75	19	22	8	5	9	—	3	1	4	1	3	—
Alabama	28	2	9	6	3	3	—	1	—	1	—	1	2
Mississippi	23	3	1	5	2	5	4	—	1	—	—	2	—
WEST SOUTH CENTRAL	400	60	110	69	36	52	19	40					14
Arkansas	36	8	12	4	3	5	1	—	1	—	—	—	2
Louisiana	111	13	30	26	11	15	8	—	1	1	—	4	2
Oklahoma	39	4	17	8	1	4	—	—	—	—	1	—	4
Texas	214	35	51	31	21	28	10	17					6
MOUNTAIN	62	8	9	11	6	6	2	2	—	—	—	—	18
Montana	10	1	1	3	2	—	—	—	—	—	—	—	3
Idaho	7	2	2	1	—	1	—	—	—	—	—	—	1
Wyoming	3	1	1	—	—	1	—	—	—	—	—	—	—
Colorado	13	1	4	1	—	1	1	—	—	—	—	—	5
New Mexico	9	—	—	4	2	—	1	1	—	—	—	—	1
Arizona	12	3	1	1	2	1	—	1	—	—	—	—	3
Utah	5	—	—	1	—	2	—	—	—	—	—	—	2
Nevada	3	—	—	—	—	—	—	—	—	—	—	—	3
PACIFIC	604	77	109	53	38	135	85	72					35
Washington	54	2	15	7	6	12	1	1	—	1	2	—	7
Oregon	25	6	4	3	2	4	1	1	—	—	1	3	—
California	515	69	85	39	30	119	82	27					28
Alaska	1	—	—	—	—	—	1	—	—	—	—	—	—
Hawaii	9	—	5	4	—	—	—	—	—	—	—	—	—
Puerto Rico	29	8	5	2	5	4	—	1	—	1	1	1	1

¹ Age classification based on available data submitted.

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY AGE, 1969 - Continued
(E) TETANUS

AREA	Total	< 1	1-4	5-9	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60+	Unk.
UNITED STATES	192	9	14	13	6	5	3	10	18	16	31	53	14
NEW ENGLAND	2	-	-	-	-	-	-	-	-	-	1	1	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	1	-	-	-	-	-	-	-	-	-	1	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut	1	-	-	-	-	-	-	-	-	-	-	1	-
MIDDLE ATLANTIC	29	-	1	1	-	-	1	5	11	3	3	4	-
New York City	19	-	1	-	-	-	-	5	10	1	1	1	-
Upstate New York	3	-	-	1	-	-	-	-	-	1	-	1	-
New Jersey	2	-	-	-	-	-	1	-	-	-	1	-	-
Pennsylvania	5	-	-	-	-	-	-	-	1	1	1	2	-
EAST NORTH CENTRAL	24	-	3	4	2	2	-	3	-	2	1	6	1
Ohio	4	-	-	-	1	1	-	-	-	-	-	1	1
Indiana	1	-	1	-	-	-	-	-	-	-	-	-	-
Illinois	13	-	2	3	1	-	-	2	-	1	-	4	-
Michigan	6	-	-	1	-	1	-	1	-	1	1	1	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST NORTH CENTRAL	14	-	-	-	1	-	-	-	1	1	4	7	-
Minnesota	6	-	-	-	1	-	-	-	1	-	1	3	-
Iowa	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri	4	-	-	-	-	-	-	-	-	1	2	1	-
North Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-	-
Kansas	4	-	-	-	-	-	-	-	-	-	1	3	-
SOUTH ATLANTIC	31	1	5	2	-	-	-	1	3	3	4	10	2
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	2	-	-	-	-	-	-	-	-	-	2	-	-
District of Columbia	2	-	-	-	-	-	-	1	1	-	-	-	-
Virginia	2	-	-	-	-	-	-	-	-	1	-	-	1
West Virginia	1	-	-	-	-	-	-	-	-	-	1	-	-
North Carolina	3	-	-	-	-	-	-	-	-	1	-	2	-
South Carolina	1	-	1	-	-	-	-	-	-	-	-	-	-
Georgia	8	1	1	-	-	-	-	-	-	1	-	5	-
Florida	12	-	3	2	-	-	-	-	2	-	1	3	1
EAST SOUTH CENTRAL	28	1	1	2	1	1	2	-	1	4	5	10	-
Kentucky	8	-	1	1	1	1	1	-	-	-	2	1	-
Tennessee	4	-	-	-	-	-	-	-	1	-	-	3	-
Alabama	8	-	-	1	-	-	1	-	-	3	1	2	-
Mississippi	8	1	-	-	-	-	-	-	-	1	2	4	-
WEST SOUTH CENTRAL	33	6	3	1	1	2	-	1	-	3	5	9	2
Arkansas	2	-	-	-	-	-	-	-	-	1	-	1	-
Louisiana	8	1	2	-	1	-	-	1	-	-	2	1	-
Oklahoma	1	-	-	-	-	-	-	-	-	-	-	1	-
Texas	22	5	1	1	-	2	-	-	-	2	3	6	2
MOUNTAIN	7	-	-	1	-	-	-	-	-	-	2	4	-
Montana	1	-	-	-	-	-	-	-	-	-	-	1	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-
Colorado	2	-	-	-	-	-	-	-	-	-	1	1	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	4	-	-	1	-	-	-	-	-	-	1	2	-
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	24	1	1	2	1	-	-	-	2	-	6	2	9
Washington	1	-	-	1	-	-	-	-	-	-	-	-	-
Oregon	2	-	-	-	-	-	-	-	1	-	-	1	-
California	13	1	1	1	1	-	-	-	1	-	5	1	2
Alaska	7	-	-	-	-	-	-	-	-	-	-	-	7
Hawaii	1	-	-	-	-	-	-	-	-	-	1	-	-
Puerto Rico	15	2	-	1	1	-	1	-	2	2	3	3	-

TABLE 11. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE BY AGE 1969 - Continued
(F) PARALYTIC POLIOMYELITIS (G) TYPHOID FEVER

AREA	Total	<1	1-4	5-9	10-19	20+	Total	< 5	5-14	15-24	25-44*	45+*	Unk.
UNITED STATES	18	1	7	2	5	3	364	49	110	74	53	60	18
NEW ENGLAND	2	-	1	-	1	-	19	3	5	3	1	7	-
Maine	1	-	-	-	1	-	1	-	-	-	-	1	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	10	2	4	-	1	3	-
Rhode Island	-	-	-	-	-	-	3	1	-	-	-	2	-
Connecticut	1	-	1	-	-	-	5	-	1	3	-	1	-
MIDDLE ATLANTIC	2	-	1	-	-	1	34	4	13	7	4	6	-
New York City	-	-	-	-	-	-	16	2	7	4	1	2	-
Upstate New York	1	-	-	-	-	1	6	-	4	-	-	2	-
New Jersey	-	-	-	-	-	-	4	1	-	-	2	1	-
Pennsylvania	1	-	1	-	-	-	8	1	2	3	1	1	-
EAST NORTH CENTRAL	2	1	-	-	-	1	41	7	11	12	5	6	-
Ohio	-	-	-	-	-	-	13	1	5	5	1	1	-
Indiana	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	1	1	-	-	-	-	22	6	5	4	3	4	-
Michigan	1	-	-	-	-	1	6	-	1	3	1	1	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST NORTH CENTRAL	1	-	1	-	-	-	14	-	5	4	2	2	1
Minnesota	-	-	-	-	-	-	4	-	-	3	-	1	-
Iowa	-	-	-	-	-	-	1	-	-	1	-	-	-
Missouri	-	-	-	-	-	-	2	-	1	-	-	-	1
North Dakota	-	-	-	-	-	-	6	-	4	-	2	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	1	-	-	-	-	1	-
Kansas	1	-	1	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC	1	-	-	1	-	-	55	10	25	4	4	11	1
Delaware	-	-	-	-	-	-	2	-	1	-	1	-	-
Maryland	-	-	-	-	-	-	5	1	3	-	-	1	-
District of Columbia	-	-	-	-	-	-	3	2	1	-	-	-	-
Virginia	-	-	-	-	-	-	1	-	-	-	-	1	-
West Virginia	-	-	-	-	-	-	2	-	1	1	-	-	-
North Carolina	-	-	-	-	-	-	13	-	7	-	2	4	-
South Carolina	-	-	-	-	-	-	1	1	-	-	-	-	-
Georgia	-	-	-	-	-	-	15	3	6	2	-	4	-
Florida	1	-	-	1	-	-	13	3	6	1	1	1	1
EAST SOUTH CENTRAL	1	-	1	-	-	-	52	5	15	9	7	12	4
Kentucky	-	-	-	-	-	-	12	1	1	3	1	2	4
Tennessee	-	-	-	-	-	-	22	3	5	3	5	6	-
Alabama	1	-	1	-	-	-	4	-	1	3	-	-	-
Mississippi	-	-	-	-	-	-	14	1	8	-	1	4	-
WEST SOUTH CENTRAL	7	-	3	1	3	-	45	11	12	10	6	6	-
Arkansas	1	-	-	-	1	-	18	1	4	8	1	4	-
Louisiana	-	-	-	-	-	-	4	1	1	1	1	-	-
Oklahoma	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas	6	-	3	1	2	-	23	9	7	1	4	2	-
MOUNTAIN	1	-	-	-	-	1	31	2	5	6	3	4	11
Montana	1	-	-	-	-	1	3	-	1	1	1	-	-
Idaho	-	-	-	-	-	-	3	-	-	-	-	3	-
Wyoming	-	-	-	-	-	-	1	-	-	-	-	-	1
Colorado	-	-	-	-	-	-	3	-	1	-	-	1	1
New Mexico	-	-	-	-	-	-	11	2	2	5	2	-	-
Arizona	-	-	-	-	-	-	9	-	1	-	-	-	8
Utah	-	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	1	-	-	-	-	-	1
PACIFIC	1	-	-	-	1	-	73	7	19	19	21	6	1
Washington	-	-	-	-	-	-	3	1	1	-	-	1	-
Oregon	-	-	-	-	-	-	6	-	4	-	2	-	-
California	1	-	-	-	1	-	53	6	12	15	15	4	1
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	11	-	2	4	4	1	-
Puerto Rico	-	-	-	-	-	-	12	3	6	1	-	2	-

*Estimated. For this table number of cases reported by some states for age group 40-49 were divided and included in 25-44 and 45+ age groups.

TABLE 12. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY MONTH, 1969
(A) HEPATITIS, INFECTIOUS

AREA	Total	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	48,416	3,798	3,909	4,192	4,226	3,953	3,470	3,768	3,778	3,941	4,661	4,306	4,380	34
NEW ENGLAND	4,422	266	231	314	301	302	285	289	382	506	523	504	519	-
Maine	418	18	24	38	12	21	17	17	66	33	46	78	48	-
New Hampshire	201	5	13	20	9	16	21	12	20	13	28	27	17	-
Vermont	154	4	9	6	12	15	5	8	7	20	13	31	24	-
Massachusetts	2,157	142	104	121	140	107	130	141	187	264	312	235	274	-
Rhode Island	853	58	32	74	80	92	76	62	60	116	55	76	72	-
Connecticut	639	39	49	55	48	51	36	49	42	60	69	57	84	-
MIDDLE ATLANTIC	7,924	690	654	694	703	691	546	650	656	719	730	666	521	4
New York City	2,651	246	219	235	241	248	197	202	243	217	202	210	191	-
Upstate New York	1,472	135	95	112	114	107	76	124	125	155	138	147	144	-
New Jersey	1,618	113	132	144	134	113	127	130	120	149	162	150	144	-
Pennsylvania	2,183	196	208	203	214	223	146	194	168	198	228	159	42	4
EAST NORTH CENTRAL	7,831	570	704	699	674	611	502	524	483	603	816	743	899	3
Ohio	1,988	217	231	156	129	139	103	128	124	159	213	186	200	3
Indiana	607	15	52	47	52	68	42	19	23	49	51	79	110	-
Illinois	1,787	80	139	197	133	168	108	141	110	164	160	139	248	-
Michigan	3,019	192	247	250	315	205	225	211	195	212	358	309	300	-
Wisconsin	430	66	35	49	45	31	24	25	31	19	34	30	41	-
WEST NORTH CENTRAL	1,960	219	156	147	190	190	157	212	120	135	138	149	147	-
Minnesota	419	40	39	45	38	37	23	26	25	34	27	36	49	-
Iowa	380	53	26	24	44	38	22	40	22	35	30	22	24	-
Missouri	580	48	34	33	28	83	71	99	31	24	46	51	32	-
North Dakota	47	2	13	5	8	1	5	2	1	1	2	1	6	-
South Dakota	88	25	10	6	21	5	2	1	11	1	-	2	4	-
Nebraska	143	14	6	2	32	5	11	15	15	11	12	16	4	-
Kansas	303	37	28	32	19	21	23	29	15	29	21	21	28	-
SOUTH ATLANTIC	4,918	389	376	423	418	431	378	341	438	439	465	437	383	-
Delaware	73	3	7	3	11	3	1	2	9	14	9	6	5	-
Maryland	752	60	75	55	77	57	72	64	61	60	64	62	45	-
District of Columbia	80	3	5	7	2	4	6	6	6	8	27	1	5	-
Virginia	457	20	19	31	63	38	41	30	46	52	29	48	40	-
West Virginia	345	41	28	12	27	22	18	15	31	50	43	33	25	-
North Carolina	652	46	52	51	44	48	39	41	44	53	91	70	73	-
South Carolina	318	19	22	39	23	32	40	28	25	26	19	24	21	-
Georgia	807	69	68	111	57	80	58	53	59	52	73	63	64	-
Florida	1,434	128	100	114	114	147	103	102	157	124	110	130	105	-
EAST SOUTH CENTRAL	3,168	283	298	269	237	274	230	241	267	204	276	288	301	-
Kentucky	1,278	129	129	106	73	93	91	105	86	71	133	88	174	-
Tennessee	1,061	83	87	99	73	93	85	70	111	89	74	125	72	-
Alabama	414	34	49	41	52	34	20	24	18	21	38	50	33	-
Mississippi	415	37	33	23	39	54	34	42	52	23	31	25	22	-
WEST SOUTH CENTRAL	3,868	273	368	370	327	360	261	282	346	298	382	342	259	-
Arkansas	189	22	39	33	14	8	6	15	7	17	17	5	6	-
Louisiana	*873	67	86	60	80	74	56	71	64	68	118	84	45	-
Oklahoma	404	37	28	31	32	34	36	33	25	38	32	45	33	-
Texas	2,402	147	215	246	201	244	163	163	250	175	215	208	175	-
MOUNTAIN	2,369	146	175	226	266	159	193	207	182	175	199	181	235	25
Montana	127	11	16	27	13	9	9	10	8	5	4	9	6	-
Idaho	81	8	9	10	8	11	9	4	6	5	5	1	5	-
Wyoming	78	3	4	11	2	5	1	1	2	15	9	10	-	15
Colorado	724	14	61	62	99	47	67	73	42	38	66	72	73	10
New Mexico	312	14	25	35	43	20	24	19	28	21	24	32	27	-
Arizona	605	47	26	34	62	36	44	57	50	58	68	40	83	-
Utah	293	40	30	41	24	29	26	19	23	17	11	7	26	-
Nevada	149	9	4	6	15	2	13	24	23	16	12	10	15	-
PACIFIC	11,956	962	947	1,050	1,110	935	918	1,022	904	862	1,132	996	1,116	2
Washington	1,407	72	79	104	134	114	145	124	74	108	152	131	170	-
Oregon	832	48	62	93	63	62	65	62	82	78	70	77	70	-
California	9,510	833	793	824	902	742	696	827	732	649	893	762	855	2
Alaska	74	6	8	9	7	7	5	3	5	5	6	6	7	-
Hawaii	133	3	5	20	4	10	7	6	11	22	11	20	14	-
Puerto Rico	1,374	24	96	142	123	133	95	112	119	141	124	117	148	-

* Includes serum hepatitis

TABLE 12. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY MONTH, 1969—Continued
(B) MEASLES (Rubeola)

AREA	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	25,826	1,424	2,140	3,560	3,974	3,987	2,931	1,413	728	567	812	1,525	2,750	15
NEW ENGLAND	1,206	42	112	121	277	158	196	145	35	23	12	37	47	1
Maine	11	2	—	—	—	2	1	2	1	1	—	—	1	1
New Hampshire	246	1	36	33	96	50	18	3	1	—	3	3	2	—
Vermont	3	—	—	1	1	—	—	1	—	—	—	—	—	—
Massachusetts	262	8	14	17	34	45	44	36	16	6	6	12	24	—
Rhode Island	35	—	3	6	—	—	9	4	1	4	—	—	8	—
Connecticut	649	31	59	64	146	61	124	99	16	12	3	22	12	—
MIDDLE ATLANTIC	8,099	454	622	1,062	1,752	1,498	1,306	494	191	60	94	224	342	—
New York City	5,033	278	384	768	1,301	1,019	788	267	76	31	39	36	46	—
Upstate New York	648	53	63	103	170	91	76	40	13	7	8	6	18	—
New Jersey	1,121	74	97	125	116	138	179	45	36	11	37	138	125	—
Pennsylvania	1,297	49	78	66	165	250	263	142	66	11	10	44	153	—
EAST NORTH CENTRAL	4,008	164	221	384	374	410	248	161	158	118	172	382	1,214	2
Ohio	634	28	20	50	89	80	43	15	15	14	46	78	154	2
Indiana	528	28	46	138	108	133	16	4	10	1	1	8	35	—
Illinois	1,746	16	46	57	46	89	92	66	60	49	60	235	930	—
Michigan	401	12	38	26	32	33	44	31	42	31	32	34	46	—
Wisconsin	699	80	71	113	99	75	53	45	31	23	33	27	49	—
WEST NORTH CENTRAL	1,246	48	56	117	109	101	41	24	12	46	183	289	220	—
Minnesota	11	—	—	1	—	1	2	1	1	2	—	1	2	—
Iowa	362	22	31	83	71	83	31	6	4	3	4	2	22	—
Missouri	23	—	1	—	3	1	1	6	3	3	3	1	1	—
North Dakota	74	1	—	4	—	1	2	2	3	1	8	46	6	—
South Dakota	51	—	—	—	—	1	2	—	—	—	—	48	—	—
Nebraska	712	25	23	28	34	10	3	9	1	35	167	189	188	—
Kansas	13	—	1	1	1	4	—	—	—	2	1	2	1	—
SOUTH ATLANTIC	3,060	294	369	508	338	336	266	111	71	67	52	180	468	—
Delaware	517	1	4	60	94	106	89	13	—	13	9	48	80	—
Maryland	159	10	6	7	4	14	30	3	11	1	—	6	67	—
District of Columbia	182	—	—	—	—	—	—	—	—	25	6	37	114	—
Virginia	811	63	104	294	89	66	20	28	11	1	4	40	91	—
West Virginia	229	23	44	47	22	20	6	13	19	8	13	7	7	—
North Carolina	391	3	41	45	50	54	90	22	7	2	7	19	51	—
South Carolina	132	13	25	10	31	19	7	1	7	4	7	8	—	—
Georgia	2	—	1	—	—	—	—	—	1	—	—	—	—	—
Florida	637	181	144	45	48	57	24	31	15	13	6	15	58	—
EAST SOUTH CENTRAL	328	23	24	142	34	31	25	14	5	10	2	7	11	—
Kentucky	74	6	2	11	9	15	15	2	2	3	—	1	8	—
Tennessee	21	3	3	5	2	2	1	1	—	—	2	1	1	—
Alabama	12	—	—	—	—	1	2	1	—	2	—	4	2	—
Mississippi	*221	14	19	126	23	13	7	10	3	5	—	1	—	—
WEST SOUTH CENTRAL	5,227	267	570	878	740	1,014	550	271	166	144	127	271	229	—
Arkansas	16	2	—	—	1	13	—	—	—	—	—	—	—	—
Louisiana	125	—	2	51	20	30	17	—	—	—	4	1	—	—
Oklahoma	143	1	100	4	1	13	11	6	—	6	—	—	1	—
Texas	4,943	264	468	823	718	958	522	265	166	138	123	270	228	—
MOUNTAIN	1,377	46	45	118	154	257	184	130	59	54	109	78	143	—
Montana	122	—	2	1	1	4	2	6	—	2	42	32	30	—
Idaho	84	—	—	29	2	10	36	5	1	—	1	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colorado	141	4	2	12	17	68	11	21	4	1	—	—	1	—
New Mexico	284	9	13	26	62	57	16	40	12	19	5	11	14	—
Arizona	730	30	25	50	72	116	116	57	41	30	61	34	98	—
Utah	11	—	1	—	—	2	3	1	1	2	—	1	—	—
Nevada	5	3	2	—	—	—	—	—	—	—	—	—	—	—
PACIFIC	1,275	86	121	230	196	182	115	63	31	45	61	57	76	12
Washington	82	4	14	18	11	11	12	1	1	1	6	1	2	—
Oregon	194	18	9	67	23	48	16	8	2	—	2	—	1	—
California	916	53	94	135	160	108	78	45	24	41	46	49	71	12
Alaska	30	11	3	6	—	2	2	—	—	1	4	—	1	—
Hawaii	53	—	1	4	2	13	7	9	4	2	3	7	1	—
Puerto Rico	2,187	45	51	58	193	361	347	267	114	140	159	201	251	—

*Includes rubella

TABLE 12. REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY STATE, BY MONTH, 1969—Continued
(C) MENINGOCOCCAL INFECTIONS

AREA	Total	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Unk.
UNITED STATES	2,951	364	354	404	401	283	198	179	112	98	148	138	269	3
NEW ENGLAND	123	14	7	10	13	16	12	8	10	10	6	7	10	-
Maine	8	-	-	-	2	2	1	1	-	-	1	1	-	-
New Hampshire	5	-	-	-	-	1	1	-	-	1	-	-	1	-
Vermont	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Massachusetts	49	6	4	6	4	8	5	2	2	4	-	4	4	-
Rhode Island	15	2	1	-	1	1	1	2	3	1	2	-	1	-
Connecticut	44	6	2	4	6	4	4	2	5	4	2	2	3	-
MIDDLE ATLANTIC	485	51	65	55	71	55	32	28	22	14	31	28	33	-
New York City	88	7	10	10	12	10	16	4	2	3	6	4	4	-
Upstate New York	96	10	6	3	19	7	5	9	11	5	5	6	10	-
New Jersey	191	15	36	29	28	26	7	7	6	3	9	14	11	-
Pennsylvania	110	19	13	13	12	12	4	8	3	3	11	4	8	-
EAST NORTH CENTRAL	413	55	35	52	58	48	34	33	12	10	22	19	35	-
Ohio	140	14	14	21	20	13	11	17	5	2	9	6	8	-
Indiana	56	6	6	8	6	4	6	1	1	2	6	3	7	-
Illinois	72	6	9	11	10	9	6	2	3	4	2	3	7	-
Michigan	114	22	3	9	18	19	11	8	3	-	5	6	10	-
Wisconsin	31	7	3	3	4	3	-	5	-	2	-	1	3	-
WEST NORTH CENTRAL	147	21	15	25	15	21	9	9	2	5	5	9	11	-
Minnesota	31	6	2	2	6	3	4	3	-	2	1	1	1	-
Iowa	21	3	2	4	2	-	3	1	1	2	1	2	-	-
Missouri	59	7	2	14	3	17	2	3	-	-	1	4	6	-
North Dakota	4	-	-	-	-	-	-	2	1	-	1	-	-	-
South Dakota	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Nebraska	14	2	-	4	3	-	-	-	-	-	-	1	4	-
Kansas	17	3	9	1	1	-	-	-	-	1	1	1	-	-
SOUTH ATLANTIC	506	70	72	60	80	45	35	23	12	19	31	14	45	-
Delaware	4	3	-	-	1	-	-	-	-	-	-	-	-	-
Maryland	44	7	10	2	9	3	2	2	1	2	1	1	4	-
District of Columbia	9	1	1	1	4	1	-	-	-	1	-	-	-	-
Virginia	62	7	13	9	3	7	7	5	1	3	2	2	3	-
West Virginia	29	2	3	4	2	2	2	2	2	2	4	2	2	-
North Carolina	104	10	12	11	17	10	6	5	1	3	14	3	12	-
South Carolina	67	6	8	16	6	7	4	3	1	2	1	1	12	-
Georgia	82	17	11	4	23	7	7	2	1	3	4	-	3	-
Florida	105	17	14	13	15	8	7	4	5	3	5	5	9	-
EAST SOUTH CENTRAL	211	12	17	24	28	27	17	11	5	6	11	13	40	-
Kentucky	85	6	2	7	10	13	8	3	1	1	3	1	30	-
Tennessee	75	6	8	10	10	5	6	6	1	3	8	7	5	-
Alabama	28	-	5	3	5	6	1	1	3	-	-	3	1	-
Mississippi	23	-	2	4	3	3	2	1	-	2	-	2	4	-
WEST SOUTH CENTRAL	400	35	57	72	62	33	20	19	21	10	16	17	38	-
Arkansas	36	-	11	10	4	4	1	1	1	1	1	-	2	-
Louisiana	111	17	12	9	25	6	3	6	3	4	5	8	13	-
Oklahoma	39	2	7	10	4	2	2	3	3	1	3	2	-	-
Texas	214	16	27	43	29	21	14	9	14	4	7	7	23	-
MOUNTAIN	62	15	6	7	3	4	3	5	1	5	4	8	1	-
Montana	10	-	2	2	-	1	1	2	1	-	-	1	-	-
Idaho	7	1	1	1	-	1	-	-	-	-	2	1	-	-
Wyoming	3	1	-	-	-	1	-	-	-	1	-	-	-	-
Colorado	13	1	2	3	-	-	-	1	-	1	-	4	1	-
New Mexico	9	5	-	1	1	-	-	-	-	-	-	2	-	-
Arizona	12	6	1	-	2	-	1	2	-	-	-	-	-	-
Utah	5	1	-	-	-	1	-	-	-	1	2	-	-	-
Nevada	3	-	-	-	-	-	1	-	-	2	-	-	-	-
PACIFIC	604	91	80	99	71	34	36	43	27	19	22	23	56	3
Washington	54	4	6	9	3	1	7	1	6	2	4	1	10	-
Oregon	25	1	3	4	1	1	1	-	4	3	-	2	5	-
California	515	81	71	86	65	32	26	42	17	14	18	20	41	2
Alaska	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Hawaii	9	5	-	-	2	-	2	-	-	-	-	-	-	-
Puerto Rico	29	2	3	4	3	4	2	-	4	-	-	3	4	-

TABLE 13. ACUTE DISEASES *OPTIONALLY* REPORTED TO THE
PUBLIC HEALTH SERVICE, BY STATE, 1969

AREA	ANIMAL BITES	CHICKENPOX	CON- JUNCTIVITIS (Pink Eye)	GASTRO-ENTERIC DISORDERS			
				NON- SPECIFIC	ANCLYO- STOMIASIS (Hookworm)	FOOD POISONING	DIARRHEA OF NEWBORN
NO. CASES REPORTED	165,172	97,329	4,984	42,062	1,794	3,446	335
No. States Reporting	(19)	(43)	(22)	(19)	(12)	(10)	(12)
NEW ENGLAND	21,347	19,608	25	3	252	391	4
Maine		1,430	...	3	...	...	...
New Hampshire	210	751	...	...	1	1	...
Vermont . . . . .	...	1,349	1	...	...	...	...
Massachusetts	21,137	7,769	...	...	...	...	...
Rhode Island . . . . .	...	2,555	...	...	...	...	...
Connecticut . . . . .	...	5,754	24	...	251	390	4
MIDDLE ATLANTIC	55,138	3,705	17	...	36	...	95
New York City	35,728	3,640	...	...	...	...	53
Upstate New York . . . . .	...	65	17	...	...	...	42
New Jersey . . . . .	...	...	...	...	...	...	...
Pennsylvania	19,410	...	...	...	36	...	...
EAST NORTH CENTRAL	60,561	40,671	1,634	51	3	245	17
Ohio . . . . .	...	6,022	64	29	2	1	...
Indiana	10,119	4,658	1,378	...	1	...	...
Illinois	27,663	5,508	14	22	...	234	...
Michigan	22,779	10,169	176	...	...	...	17
Wisconsin . . . . .	...	14,314	2	...	...	10	...
WEST NORTH CENTRAL	4,523	6,702	1,497	433	25	197	3
Minnesota	4,523	257	2	41	17	197	3
Iowa . . . . .	...	5,192	397	268	...	...	...
Missouri . . . . .	...	247	...	...	...	...	...
North Dakota . . . . .	...	693	1,083	...	...	...	...
South Dakota . . . . .	...	...	...	...	...	...	...
Nebraska . . . . .	...	310	15	124	...	...	...
Kansas . . . . .	...	3	...	...	8	...	...
SOUTH ATLANTIC	20,532	9,895	133	12,954	1,164	1,616	45
Delaware . . . . .	...	319	6	...	...	...	...
Maryland	18,922	813	...	...	...	...	...
District of Columbia . . . . .	...	142	1	...	...	...	...
Virginia	1	463	...	177	...	...	...
West Virginia	1,609	4,252	126	12,777	...	...	...
North Carolina . . . . .	...	...	...	...	...	...	...
South Carolina . . . . .	...	723	...	...	...	...	...
Georgia . . . . .	...	1	...	...	1,164	...	...
Florida . . . . .	...	3,182	...	...	...	1,616	45
EAST SOUTH CENTRAL	1,115	3,299	340	5,489	283	...	1
Kentucky	1,115	2,783	340	5,488	3	...	...
Tennessee . . . . .	...	...	...	...	...	...	...
Alabama . . . . .	...	441	...	...	...	...	...
Mississippi . . . . .	...	75	...	1	280	...	1
WEST SOUTH CENTRAL	1,386	1,475	...	1	4	...	...
Arkansas	1,220	53	...	1	4	...	...
Louisiana	166	...	...	...	...	...	...
Oklahoma . . . . .	...	1,422	...	...	...	...	...
Texas . . . . .	...	...	...	...	...	...	...
MOUNTAIN	125	4,470	143	20,923	...	235	122
Montana	111	713	143	516	...	...	37
Idaho . . . . .	...	232	...	121	...	235	...
Wyoming . . . . .	...	68	...	...	...	...	...
Colorado . . . . .	...	...	...	...	...	...	...
New Mexico	1	931	...	8,731	...	...	...
Arizona	13	1,746	...	11,518	...	...	84
Utah . . . . .	...	668	...	30	...	...	1
Nevada . . . . .	...	112	...	7	...	...	...
PACIFIC	445	7,504	1,195	2,208	27	762	48
Washington	238	5,363	701	1,077	...	629	5
Oregon	207	16	29	...	...	...	...
California . . . . .	...	...	29	...	...	133	43
Alaska . . . . .	...	470	431	1,131	...	...	...
Hawaii . . . . .	...	1,655	5	...	27	...	...
Puerto Rico . . . . .	...	770	...	...	...	...	...

TABLE 13. ACUTE DISEASES *OPTIONALLY* REPORTED TO THE
PUBLIC HEALTH SERVICE, BY STATE, 1969 - Continued

AREA	ERYSIPELAS	HISTOPLASMOSIS	MENINGITIS (Bacterial & Unspecified)	MONO- NUCLEOSIS, INFECTIOUS	RESPIRATORY INFECTIONS	RINGWORM
NO. CASES REPORTED . . .	53	207	2,723	10,059	369,161	2,536
No. States Reporting . . .	(11)	(17)	(42)	(33)	(19)	(19)
NEW ENGLAND	13	...	427	1,924	2,117	80
Maine . . . . .	...	...	12	157	...	2
New Hampshire . . . . .	...	...	6	8	221	...
Vermont . . . . .	...	...	14	310	...	...
Massachusetts	12	...	285	...	...	...
Rhode Island . . . . .	...	...	63	5	...	...
Connecticut	1	...	47	1,444	1,896	78
MIDDLE ATLANTIC . . . . .	...	...	585	497	...	...
New York City . . . . .	...	...	242	...	...	...
Upstate New York . . . . .	...	...	216	...	...	...
New Jersey . . . . .	...	...	...	...	...	...
Pennsylvania . . . . .	...	...	127	497	...	...
EAST NORTH CENTRAL	11	95	608	1,662	5,800	541
Ohio	3	20	178	439	5,800	...
Indiana	6	16	52	861	...	124
Illinois . . . . .	...	58	219	...	...	24
Michigan	2	...	159	361	...	290
Wisconsin . . . . .	...	1	...	1	...	103
WEST NORTH CENTRAL	24	81	146	2,857	3,034	599
Minnesota	4	5	79	2,139	508	39
Iowa . . . . .	...	22	28	528	...	218
Missouri . . . . .	...	53	9	2	1,153	233
North Dakota	18	...	...	...	...	54
South Dakota . . . . .	...	...	4	...	...	...
Nebraska . . . . .	...	...	14	175	1,373	...
Kansas	2	1	12	13	...	55
SOUTH ATLANTIC . . . . .	...	6	346	264	2,939	...
Delaware . . . . .	...	...	19	1	...	...
Maryland . . . . .	...	2	116	...	...	...
District of Columbia . . . . .	...	...	21	...	1,064	...
Virginia . . . . .	...	3	75	51	...	...
West Virginia . . . . .	...	1	21	143	...	...
North Carolina . . . . .	...	...	...	...	...	...
South Carolina . . . . .	...	...	21	69	1,875	...
Georgia . . . . .	...	...	73	...	...	...
Florida . . . . .	...	...	...	...	...	...
EAST SOUTH CENTRAL . . . . .	...	1	173	338	152,819	25
Kentucky . . . . .	...	...	75	236	...	25
Tennessee . . . . .	...	...	...	...	152,819	...
Alabama . . . . .	...	...	26	76	...	...
Mississippi . . . . .	...	1	72	26	...	...
WEST SOUTH CENTRAL . . . . .	...	22	25	74	2	...
Arkansas . . . . .	...	7	25	36	2	...
Louisiana . . . . .	...	14	...	38	...	...
Oklahoma . . . . .	...	1	...	...	...	...
Texas . . . . .	...	...	...	...	...	...
MOUNTAIN	3	2	125	1,165	58,047	354
Montana	1	...	4	191	9,347	7
Idaho	2	...	13	19	27,584	...
Wyoming . . . . .	...	...	1	...	321	...
Colorado . . . . .	...	...	46	...	...	29
New Mexico . . . . .	...	1	9	29	16,337	...
Arizona . . . . .	...	1	32	528	...	291
Utah . . . . .	...	...	14	397	4,446	27
Nevada . . . . .	...	...	6	1	12	...
PACIFIC	2	...	288	1,278	144,403	937
Washington . . . . .	...	...	89	36	136,950	812
Oregon	2	...	50	1,193	2,600	28
California . . . . .	...	...	...	...	...	...
Alaska . . . . .	...	...	113	...	4,853	97
Hawaii . . . . .	...	...	36	49	...	...
Puerto Rico . . . . .	...	...	53	1	80,617	...

TABLE 14. OTHER DISEASES *OPTIONALLY* REPORTED TO THE PUBLIC HEALTH SERVICE, 1969

Cat Scratch Fever	Ohio 6, Ore. 1
Coxsackie Infections	Minn., Utah 15; N.M. 9; Del. 1
Dengue	Fla. 2; Ohio 1
Erythema	Fifth disease, Ohio 65, Ore. 4; Roseola, Utah 6; N.H., Nebr. 1; Erythema Infectiosum, N.M. 1
Fungal infections,	
Actinomycosis	La. 3; Conn., Minn. 2; Mass., Ind., Ill., Va., Fla., Mont. 1
Blastomycosis	Ill. 10; Va. 4; Miss., La. 3; Ind., Fla., Ark., Okla. 2; Pa., Minn. 1
Coccidioidomycosis	Ariz. 537; Cal. 349; Minn. 4; Kans., Fla., Ore., Hawaii 2; R.I., Ill., Ala., Utah, Wash. 1
Cryptococcosis	Pa. 8; Fla. 4; Minn. 3; Ohio 2; Ill., Kans., La. 1
Dermatophytosis	N.M. 1
Madura Foot	Fla. 1
Nocardiosis	Minn. 1
Unspecified	Ill. 1
Gastroenteric Disorders,	
Ascariasis	Miss. 403; Minn. 8; Nev. 3; Kans. 2; Va., Wyo. 1
Pinworm	Nebr. 7; Ida. 1
Tapeworm	N.H. 1
Diarrheal Disease, infant	Ill. 155; Minn. 12; Ohio 8
Diarrheal Disease, unsp.	Ohio 52; Ore. 10
Specified Etiology,	
Enteropath. <i>E. coli</i>	Ill. 958; Hawaii 72; Ore. 60; D.C. 43; Wash. 32; Ind. 2; Mo. 1
<i>L. Giardiasis</i>	Minn. 61; Kans. 51; Colo. 36; Ohio 3; Va. 1
Unspecified	Alaska 313; Ida. 2
<i>H. influenzae</i> infection,	
Meningitis	Ohio 43; N.M. 3
Unspecified	Ida. 8
Impetigo	Alaska 1,017; Mo. 280; Mont. 118, Ore. 103; N.H. 15; Ohio 10; Ida. 2
Keratoconjunctivitis	Ind. 3; Kans. 1
Listeriosis	Pa., Fla. 3; Ohio, Minn., La., Ore. 2
Otitis media	Alaska 5,136; Mont. 997; Nebr. 105; Nev. 27; Utah 2; Ida. 1
Q-fever	Cal. 13; Colo. 6; Ida. 4; Tex. 3; Nebr. 2; Pa. 1
Schistosomiasis	N.Y.C. 203; N.H., Ore. 1
Staphylococcal infection,	
Neonatal and post-partum	Ill. 22
Unspecified	Wash. 1,572; Ill. 753; Ore. 605; Alaska 311; Ark. 32; D.C. 4
Scabies	Ore. 52; Mont. 19; D.C. 3
Tick-borne disease,	
Colorado Tick fever	Colo. 84; Utah 16; Mont. 5; Ore. 4; Ida., Wyo. 3; Nev. 2
Toxoplasmosis	Pa. 54; Minn. 3; Fla. 2; N.H., Ind., Ill., La. 1
Trachoma	Ariz. 1,768; Mont. 193; N.M. 47; Nev. 7; Utah 3; Ind., Mo., Cal. 1
Typhus, unspecified	Ohio, N.M. 1
Vincent's Angina	N.M. 15; Ida. 9

(INFECTIONS REPORTED BY A SINGLE STATE)

Glanders	Del. 1	Viral infections,	
Mycobacteriosis	La. 46	Adenovirus	Minn. 20
<i>Pasteurella multocida</i>	Ore. 14	Echo	Minn. 34
Pediculosis	N.M. 4	Herpangina	Ida. 2
Septicemia and pyemia	Ohio 3,571	Unspecified	N.M. 40

Annual Supplement to the Morbidity and Mortality Weekly Report

TABLE 15. CUMULATIVE WEEKLY TOTAL NUMBER OF DEATHS IN 122 UNITED STATES CITIES
FOR YEAR 1969 (THROUGH 53rd WEEK ENDED JANUARY 3, 1970)

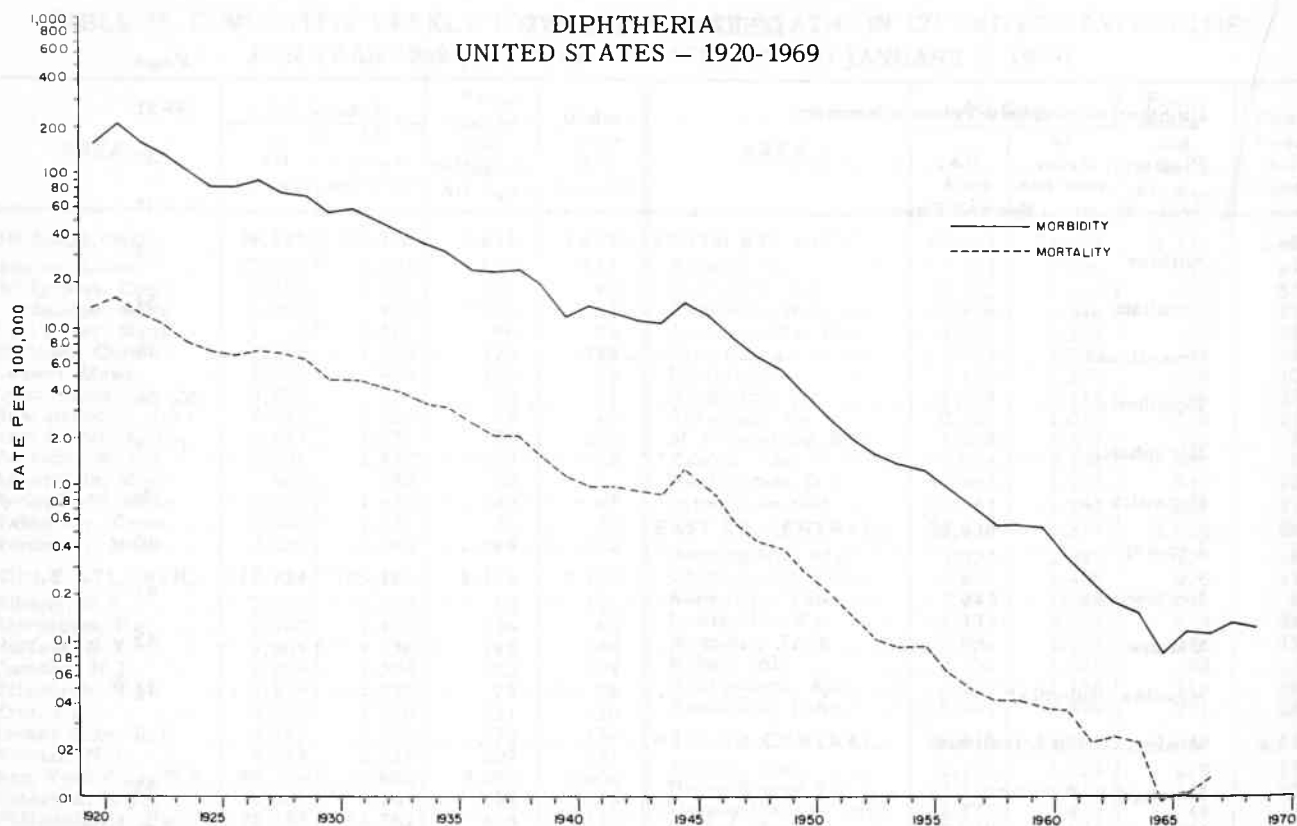
AREA	All Causes		Pneu- monia and Influenza All Ages	Under 1 year All Causes	AREA	All Causes		Pneu- monia and Influenza All Ages	Under 1 year All Causes
	All Ages	65 years and over				All Ages	65 years and over		
NEW ENGLAND:	39,249	23,876	2,811	1,672	SOUTH ATLANTIC:	65,667	34,427	3,214	3,402
Boston, Mass.	12,413	6,973	835	561	Atlanta, Ga.	7,101	3,285	319	435
Bridgeport, Conn. . . .	2,486	1,652	250	89	Baltimore, Md.	13,522	7,114	388	612
Cambridge, Mass. . . .	1,480	992	332	31	Charlotte, N.C.	2,836	1,348	131	197
Fall River, Mass. . . .	1,517	1,017	46	44	Jacksonville, Fla. . . .	4,546	2,322	188	225
Hartford, Conn.	3,146	1,710	122	188	Miami, Fla.	5,739	3,085	88	244
Lowell, Mass.	1,540	989	120	63	Norfolk, Va.	3,150	1,567	278	177
Lynn, Mass.	1,087	723	62	31	Richmond, Va.	4,554	2,445	285	236
New Bedford, Mass. . .	1,545	1,058	68	45	Savannah, Ga.	2,164	1,037	223	111
New Haven, Conn. . . .	2,884	1,677	78	202	St. Petersburg, Fla. . .	4,808	3,865	314	84
Providence, R.I.	3,230	1,885	264	148	Tampa, Fla.	3,813	2,164	433	191
Somerville, Mass. . . .	669	480	66	11	Washington, D.C. . . .	10,853	4,914	440	720
Springfield, Mass. . . .	2,569	1,624	249	87	Wilmington, Del.	2,581	1,281	127	170
Waterbury, Conn. . . .	1,598	1,033	21	70	EAST SO. CENTRAL:	35,836	19,311	2,026	1,804
Worcester, Mass. . . .	3,085	2,063	298	102	Birmingham, Ala. . . .	5,438	2,887	128	281
MIDDLE ATLANTIC:	178,934	105,185	8,176	7,534	Chattanooga, Tenn. . .	2,842	1,486	276	143
Albany, N.Y.	2,657	1,498	83	126	Knoxville, Tenn.	2,247	1,448	147	63
Allentown, Pa.	2,160	1,403	226	68	Louisville, Ky.	7,133	3,988	779	344
Buffalo, N.Y.	7,961	4,730	218	340	Memphis, Tenn.	7,984	4,068	223	452
Camden, N.J.	2,298	1,304	152	124	Mobile, Ala.	2,592	1,349	93	174
Elizabeth, N.J.	1,779	1,075	77	55	Montgomery, Ala. . . .	2,199	1,186	179	105
Erie, Pa.	2,269	1,390	211	116	Nashville, Tenn.	5,401	2,899	201	242
Jersey City, N.J. . . .	3,753	2,192	335	184	WEST SO. CENTRAL:	65,016	33,607	2,859	4,079
Newark, N.J.	4,245	2,017	207	351	Austin, Tex.	2,170	1,229	279	113
New York City, N.Y. . .	90,189	52,993	3,899	3,606	Baton Rouge, La. . . .	2,324	1,211	105	137
Paterson, N.J.	1,997	1,181	99	119	Corpus Christi, Tex. . .	1,577	828	49	116
Philadelphia, Pa. . . .	26,185	14,762	438	1,135	Dallas, Tex.	9,049	4,508	250	647
Pittsburgh, Pa.	10,364	5,723	788	452	El Paso, Tex.	2,447	1,205	192	335
Reading, Pa.	2,788	1,896	146	76	Fort Worth, Tex.	4,472	2,428	197	296
Rochester, N.Y.	6,336	4,136	438	307	Houston, Tex.	12,343	5,652	313	706
Schenectady, N.Y. . . .	1,428	947	128	39	Little Rock, Ark. . . .	3,251	1,691	228	181
Scranton, Pa.	2,079	1,347	110	54	New Orleans, La.	9,013	4,506	278	467
Syracuse, N.Y.	4,490	2,817	128	189	Oklahoma City, Okla. .	4,854	2,642	134	269
Trenton, N.J.	2,487	1,398	166	91	San Antonio, Tex. . . .	6,672	3,644	219	463
Utica, N.Y.	1,570	1,137	186	40	Shreveport, La.	3,259	1,899	298	187
Yonkers, N.Y.	1,899	1,239	141	62	Tulsa, Okla.	3,585	2,164	317	162
EAST NO. CENTRAL:	142,175	80,401	5,459	7,019	MOUNTAIN:	24,459	13,915	1,154	1,415
Akron, Ohio.	3,637	2,121	55	182	Albuquerque, N. Mex. .	2,413	1,169	180	146
Canton, Ohio	2,043	1,226	124	103	Colorado Springs, Col. .	1,479	882	190	120
Chicago, Ill.	39,940	21,399	1,471	2,072	Denver, Colo.	6,289	3,637	271	358
Cincinnati, Ohio	9,060	5,408	277	376	Ogden, Utah.	1,070	644	99	89
Cleveland, Ohio	11,056	5,887	283	555	Phoenix, Ariz.	5,899	3,291	95	336
Columbus, Ohio	7,060	3,794	192	392	Pueblo, Colo.	1,197	768	97	54
Dayton, Ohio	4,318	2,444	185	219	Salt Lake City, Utah. .	3,009	1,744	96	181
Detroit, Mich.	19,073	10,525	567	861	Tucson, Ariz.	3,103	1,780	126	131
Evansville, Ind.	2,265	1,506	128	66	PACIFIC:	88,923	53,928	2,828	3,444
Flint, Mich.	2,892	1,488	150	224	Berkeley, Calif.	1,099	769	44	13
Fort Wayne, Ind.	2,423	1,451	179	129	Fresno, Calif.	2,662	1,510	86	129
Gary, Ind.	1,877	927	211	141	Glendale, Calif.	1,717	1,198	46	52
Grand Rapids, Mich. . .	2,808	1,857	270	121	Honolulu, Hawaii. . . .	2,549	1,242	79	208
Indianapolis, Ind. . . .	8,529	4,753	235	486	Long Beach, Calif. . . .	5,304	3,200	171	144
Madison, Wis.	2,073	1,111	248	153	Los Angeles, Calif. . .	26,981	16,513	853	979
Milwaukee, Wis.	7,275	4,592	137	273	Oakland, Calif.	4,652	2,692	112	263
Peoria, Ill.	2,140	1,244	71	154	Pasadena, Calif.	2,010	1,485	57	44
Rockford, Ill.	2,058	1,295	219	107	Portland, Ore.	7,791	4,975	262	283
South Bend, Ind.	2,201	1,351	168	91	Sacramento, Calif. . . .	3,351	1,994	72	112
Toledo, Ohio	5,932	3,752	209	223	San Diego, Calif.	5,626	3,234	189	272
Youngstown, Ohio . . .	3,515	2,270	80	91	San Francisco, Calif. .	9,831	5,616	273	314
WEST NO. CENTRAL:	45,505	27,926	1,797	2,134	San Jose, Calif.	2,487	1,585	161	84
Des Moines, Iowa	3,129	2,022	127	140	Seattle, Wash.	7,659	4,494	250	360
Duluth, Minn.	1,259	802	122	43	Spokane, Wash.	2,826	1,880	101	100
Kansas City, Kans. . . .	2,301	1,274	154	229	Tacoma, Wash.	2,378	1,541	72	87
Kansas City, Mo.	7,352	4,535	147	333					
Lincoln, Nebr.	1,514	1,057	78	35					
Minneapolis, Minn. . . .	6,031	3,856	164	292					
Omaha, Nebr.	4,163	2,476	111	196					
St. Louis, Mo.	12,794	7,480	464	544					
St. Paul, Minn.	3,972	2,640	128	160					
Wichita, Kans.	2,990	1,784	302	162					
					Total	685,764	392,576	30,324	32,503

DISEASE PATTERNS

	Page
Diphtheria-Pertussis-Tetanus Summary	30-31
Plague	32
Rocky Mountain Spotted Fever	33
Anthrax	34
Botulism	34
Brucellosis	35
Diphtheria	30, 36
Encephalitis	37-38
Hepatitis	39
Leprosy	40
Leptospirosis	41
Malaria	42
Measles (Rubeola)	43
Meningococcal Infections	44
Meningitis, Aseptic	45
Mumps	46
Pertussis	30, 46
Poliomyelitis	47
Pneumonia-Influenza Deaths — 122 Cities	48
Mortality in 122 Cities	49
Mortality, Excess due to Pneumonia-Influenza	50
Plague	32, 50
Rabies	51-52
Rocky Mountain Spotted Fever (tick-borne typhus)	33, 53
Rubella (German Measles)	54
Salmonella	55
Shigella	56
Trichinosis	56
Tetanus	31, 57-58
Tularemia	58
Tuberculosis	59
Typhoid Fever	60
Typhus Fever (flea-borne, murine)	61
Venereal Diseases	62-63

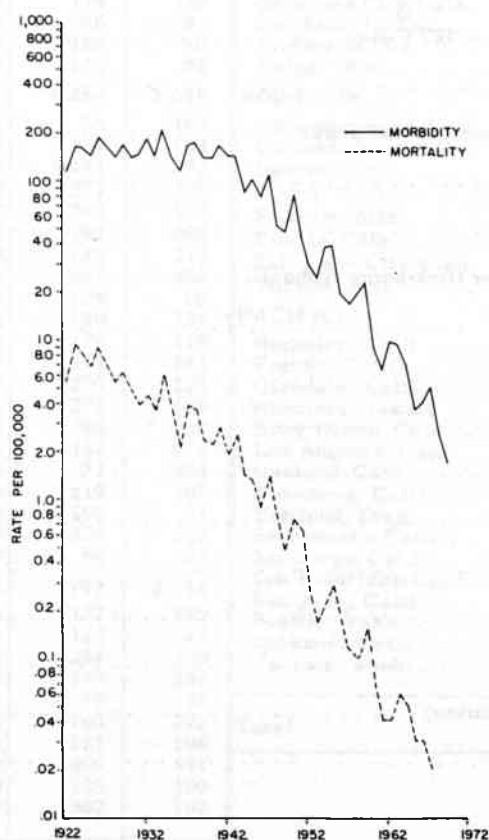
DIPHTHERIA

UNITED STATES - 1920-1969



PERTUSSIS

UNITED STATES - 1922-1969



TETANUS
UNITED STATES - 1900-1969

REVIEW OF DIPHTHERIA, PERTUSSIS, AND TETANUS INCIDENCE

With a few notable exceptions Diphtheria incidence has declined annually since mass immunization campaigns were begun in 1922. After 1945, a year with many epidemics, particularly in the Eastern United States, the rate of decline through 1965 was much greater than in the period 1922-1944. The change in rate was likely due to a combination of factors including rules relating to school entry, broader knowledge of availability of DPT immunizations, and improved economic conditions. The cases occurring after 1965 were mostly centered in unimmunized populations, generally in low income areas.

Since the early 1940's Pertussis incidence has fallen markedly and is still on the decline. The correspondence in time of the fall and decline with the introduction and continued use of effective DPT immunizations is perfect. The decline in incidence is not linear and there is a peak every four or five years. However, each of the later peaks is lower than its predecessors.

The incidence of Tetanus in the United States as suggested by mortality statistics was decreasing dramatically well before the introduction of tetanus toxoid. Similar situations have been noted more recently in developing countries around the world.

Annual Supplement to the Morbidity and Mortality Weekly Report

REPORTED CASES OF HUMAN PLAGUE IN THE UNITED STATES, 1900-1969

YEAR	Ariz.	Cal.	Colo.	Fla.	Ida.	La.	Md.	Mich.	Nev.	N.M.	Ore.	Tex.	Utah	Wash.	TOTAL
1900		22													22
1901		32						1*							33
1902		42													42
1903		20													20
1904		9													9
1906		1													1
1907		184												7	191
1908		9													9
1909		4													4
1910		2													2
1911		5													5
1913		2												1	3
1914		1				30									31
1915		1				1									2
1919		14				12									26
1920		1		10		8						31			50
1921		2													2
1922		2													2
1923		1													1
1924		38													38
1925		2													2
1927		1													1
1928		3													3
1933		1													1
1934		1									1				2
1936		4											1		5
1937		1							1						2
1940		0			1										1
1941		2													2
1942		1													1
1943		1													1
1944		1													1
1947		1													1
1949										3					3
1950	1									2					3
1951										1					1
1956		1													1
1957			1												1
1959		2	1				1*			1					5
1960										2					2
1961										3					3
1963	1														1
1965		1								7					8
1966	1†									2		1††	1		5
1967	1		2												3
1968	1		1		1										3
1969										5					5
TOTAL	5	415	5	10	2	51	1	1	1	26	1	32	2	8	560

* Laboratory acquired case

† Reported by N.M. Health Dept.

†† Imported

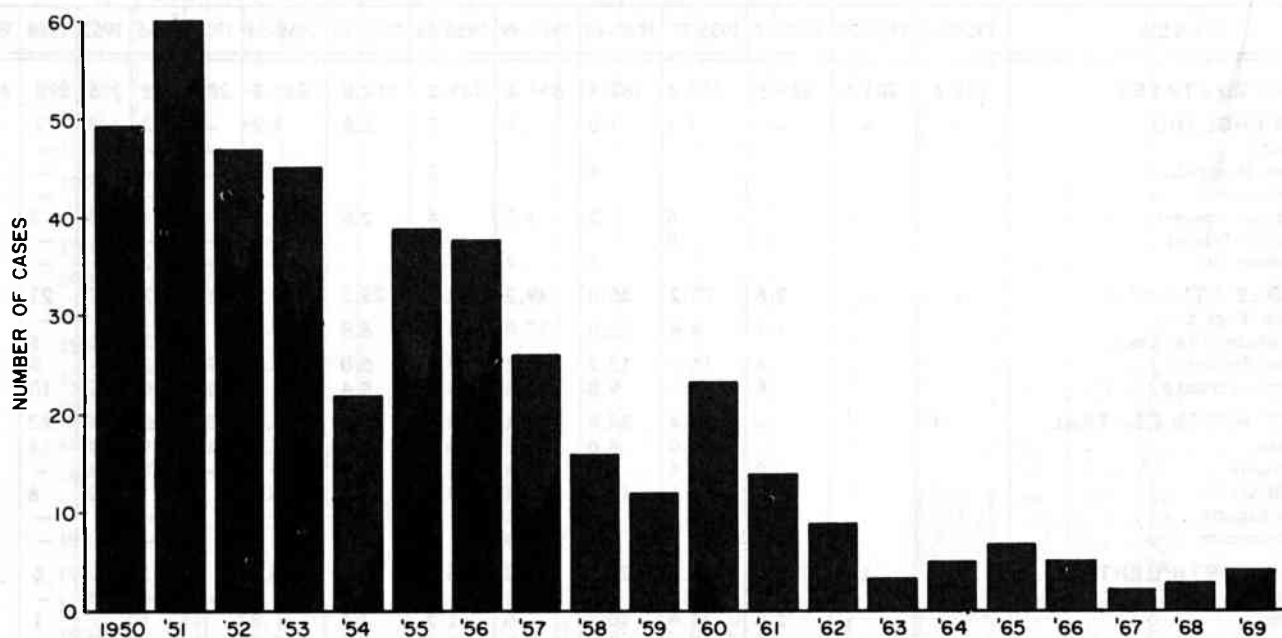
Source: 1900-1951, *A History of Plague in the U.S.* Public Health Monograph No. 26, 1955. 1956-1965, Recent Observations on the Epidemiology of Plague in the U. S., Kartman et al, A.J.P.H. Vol. 56, No. 9. 1966-1969 Annual Supplements, MMWR CDC.

REPORTED CASES OF ROCKY MOUNTAIN SPOTTED FEVER:
UNITED STATES, BY GEOGRAPHIC DIVISION, BY STATE, 1920-1969

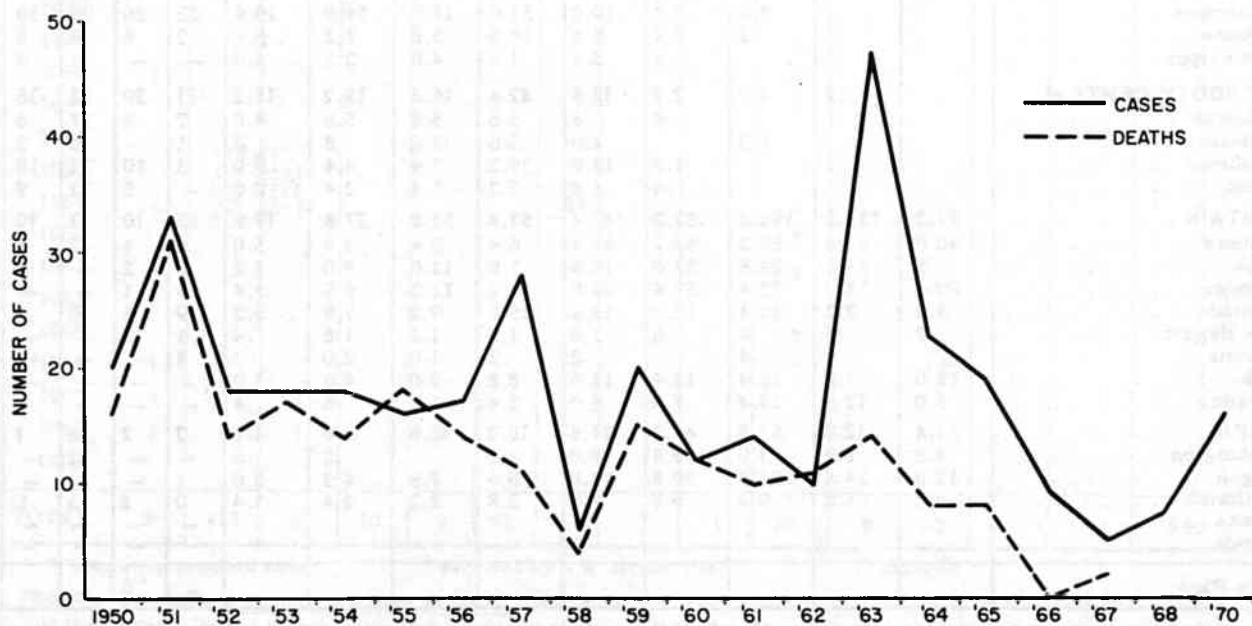
AVERAGE ANNUAL NUMBER OF CASES

AREA	1920-24	1925-29	1930-34	1935-39	1940-44	1945-49	1950-54	1955-59	1960-64	1965	1966	1967	1968	1969
UNITED STATES	113.4	201.6	365.8	456.4	482.8	554.4	349.0	254.0	231.2	281	268	305	298	498
NEW ENGLAND	-	-	-	1.4	1.0	1.4	.8	2.6	1.2	-	3	3	2	1
Maine														
New Hampshire					.4		.2		.2					
Vermont														
Massachusetts				.6	.2	1.2	.4	2.6	.8		1	3	2	1
Rhode Island				.8					.2					
Connecticut					.4	.2	.2				2			
MIDDLE ATLANTIC	-	-	2.8	21.2	35.0	49.2	30.0	23.2	19.6	53	47	17	21	48
New York City			1.4	4.4	12.0	17.8	13.0	8.8	5.6	1	1	-	-	-
Upstate New York										8	13	9	5	7
New Jersey			.8	11.4	13.2	17.2	9.0	6.0	6.4	17	13	-	6	16
Pennsylvania			.6	5.4	9.8	14.2	8.0	8.4	7.6	27	20	8	10	25
EAST NORTH CENTRAL	.4	-	.4	20.4	34.0	47.4	22.0	16.2	23.0	22	28	34	22	32
Ohio				4.0	8.0	7.6	8.4	5.4	7.6	10	9	11	14	11
Indiana			.2	4.8	8.0	14.8	4.6	6.0	9.0	-	8	11	-	13
Illinois	.2		.2	11.4	17.4	24.4	8.4	4.8	6.4	9	11	12	8	8
Michigan				.2	.2	.2	.6			3	-	-	-	-
Wisconsin	.2				.4	.4					-	-	-	-
WEST NORTH CENTRAL	.4	1.4	7.4	18.6	25.2	14.2	5.2	7.8	5.8	4	5	4	6	12
Minnesota			.4	1.0	.6	.2	.4		.4	-	-	1	-	-
Iowa			2.2	11.6	10.8	3.0	1.2	2.2	.8	1	1	-	1	8
Missouri			.4	2.2	8.8	7.4	1.2	3.4	1.8	1	3	1	-	2
North Dakota		.2		.6	1.6		.2	.6	.4	-	1	-	-	-
South Dakota	.4	1.0	4.2	3.0	3.4	2.0	.6	.8	.6	-	-	-	4	1
Nebraska				.2			.8		.2	-	-	2	1	1
Kansas		.2	.2			1.6	.8	.8	1.6	2	-	-	-	-
SOUTH ATLANTIC	-	-	85.4	147.0	172.6	271.0	176.8	127.8	110.0	134	111	120	143	267
Delaware			1.4	2.4	6.4	7.0	1.0	1.6	1.2	1	2	-	-	3
Maryland			35.0	42.6	56.2	60.8	35.0	17.2	13.0	21	25	21	19	49
District of Columbia			6.2	9.8	3.6	4.0	1.0	.2	1.8	1	-	-	-	-
Virginia			24.2	54.0	52.6	84.6	64.2	40.8	41.2	43	32	30	40	91
West Virginia				3.0	8.8	9.0	4.4	7.6	3.6	5	-	1	6	7
North Carolina			15.2	33.2	36.4	72.6	47.4	32.8	32.8	41	24	47	39	68
South Carolina			2.2	1.2	1.4	5.6	8.8	4.4	3.0	6	5	5	9	32
Georgia			.8	.8	7.0	27.0	13.8	23.0	12.6	16	22	16	27	16
Florida			.4		.2	.4	1.2	.2	.8	-	1	-	3	1
EAST SOUTH CENTRAL	-	-	2.6	13.6	34.2	65.0	34.8	28.6	32.6	31	42	54	58	62
Kentucky			.4	2.4	9.2	22.0	7.4	8.4	6.0	7	10	15	11	14
Tennessee			2.0	9.4	19.0	31.0	17.0	14.8	19.6	22	26	25	39	39
Alabama			.2	1.4	3.6	10.6	5.8	3.2	5.4	2	6	13	5	6
Mississippi				.4	2.4	1.4	4.6	2.2	1.6	-	-	1	3	3
WEST SOUTH CENTRAL	-	.2	1.0	2.2	18.6	42.6	16.6	13.2	15.2	11	20	53	35	52
Arkansas				.8	.8	5.6	5.8	5.6	4.0	7	5	17	6	9
Louisiana			1.0		1.0	2.6	2.0	.8	.2	1	-	2	2	1
Oklahoma		.2		1.0	15.0	29.2	7.4	4.4	9.0	3	10	22	18	30
Texas				.4	1.8	5.2	1.4	2.4	2.0	-	5	12	9	12
MOUNTAIN	91.2	157.2	198.4	183.0	140.4	53.4	52.8	27.8	19.8	23	10	12	10	16
Montana	40.6	31.6	58.2	53.2	43.4	6.4	8.4	2.2	5.0	5	1	2	5	1
Idaho	.8	24.8	29.8	33.0	16.6	7.6	11.0	3.0	3.2	3	2	-	1	5
Wyoming	29.4	73.2	72.4	57.8	48.6	14.2	11.2	6.6	3.4	4	1	-	-	1
Colorado	3.2	7.2	11.4	16.0	13.4	15.8	9.2	7.8	6.2	9	5	10	4	5
New Mexico	.2	.6	.4	.6	1.6	1.0	1.2	1.6	.4	1	1	-	-	-
Arizona			.4		.2	.2	1.0	2.0	.2	1	-	-	-	-
Utah	12.0	7.8	12.4	15.4	11.6	6.8	9.6	4.0	1.0	-	-	-	-	2
Nevada	5.0	12.0	13.4	7.0	5.0	1.4	1.2	.6	.4	-	-	-	-	2
PACIFIC	21.4	42.8	67.8	49.0	21.8	10.2	10.0	6.8	4.0	3	2	8	1	8
Washington	3.8	2.2	3.0	3.4	4.0	1.0		.2	.6	-	-	2	-	4
Oregon	12.6	34.8	55.4	39.8	14.8	6.4	7.8	4.2	2.0	1	-	3	-	1
California	5.0	5.8	9.4	5.8	3.0	2.8	2.2	2.4	1.4	2	2	3	1	3
Alaska										-	-	-	-	-
Hawaii										-	-	-	-	-
Puerto Rico										-	2	-	-	-

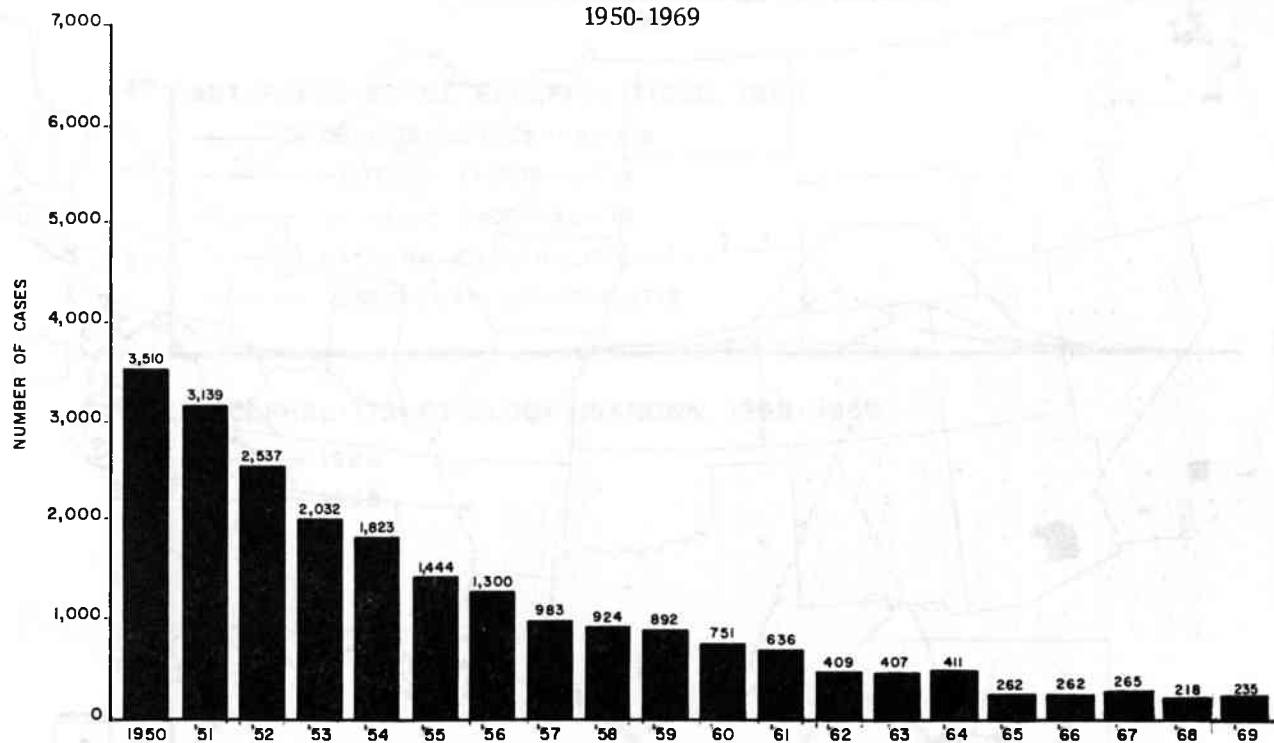
ANTHRAX
REPORTED CASES, UNITED STATES
1950-1969



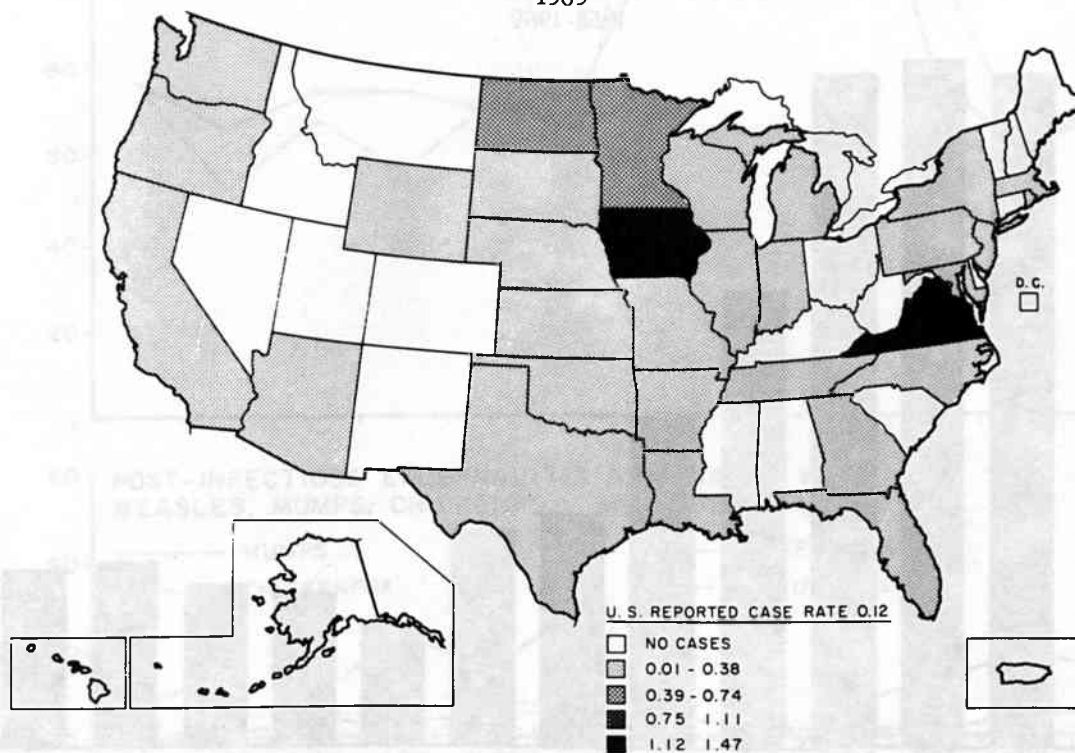
BOTULISM
REPORTED CASES AND DEATHS, UNITED STATES
1950-1969



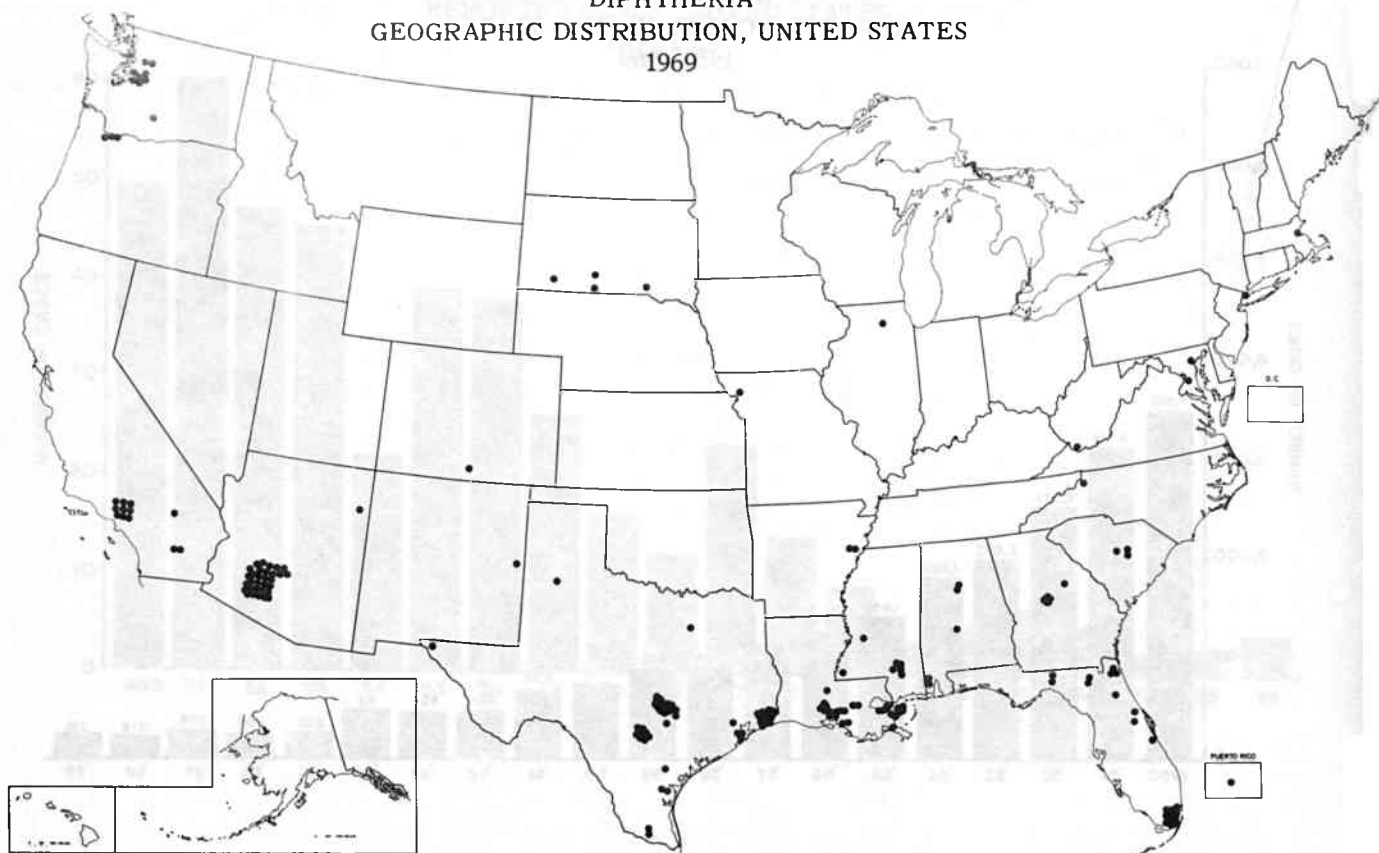
BRUCELLOSIS
REPORTED CASES, UNITED STATES
1950-1969



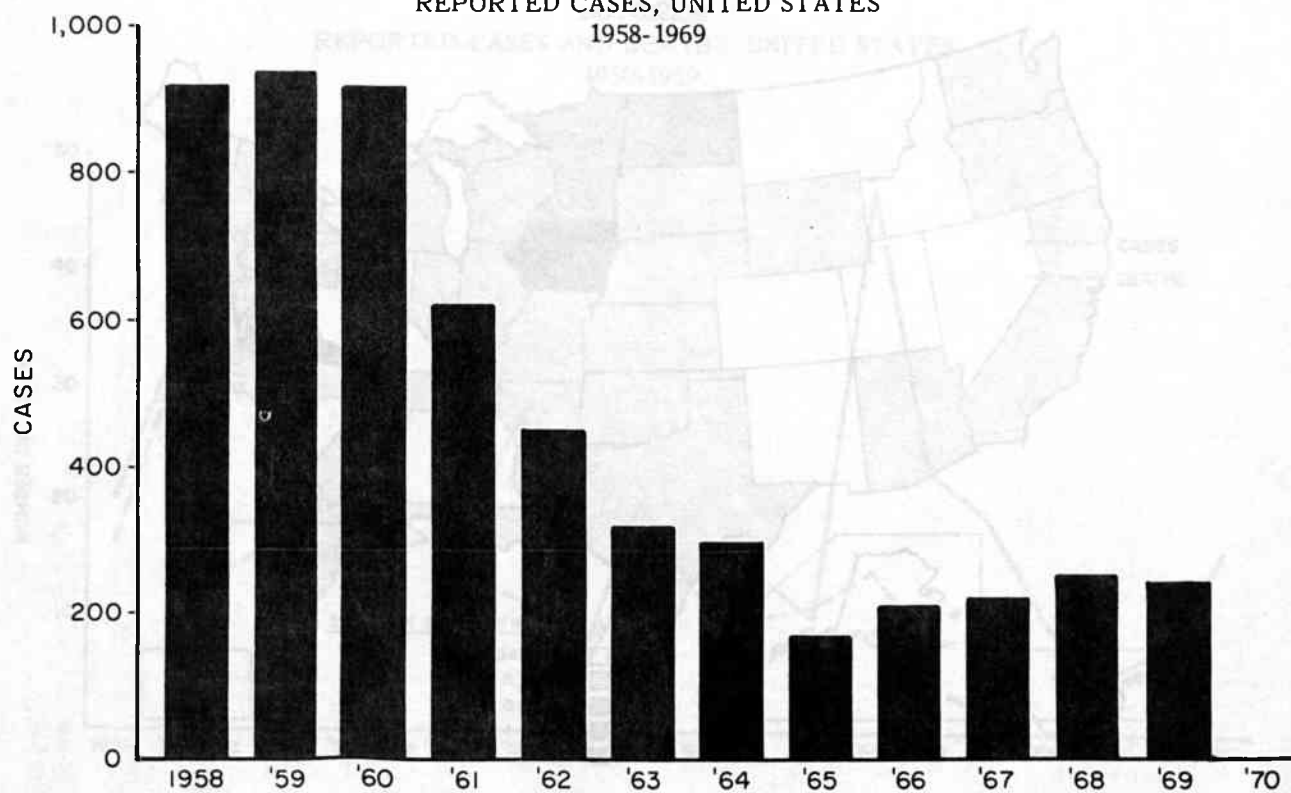
BRUCELLOSIS
REPORTED CASES PER 100,000 POPULATION
1969

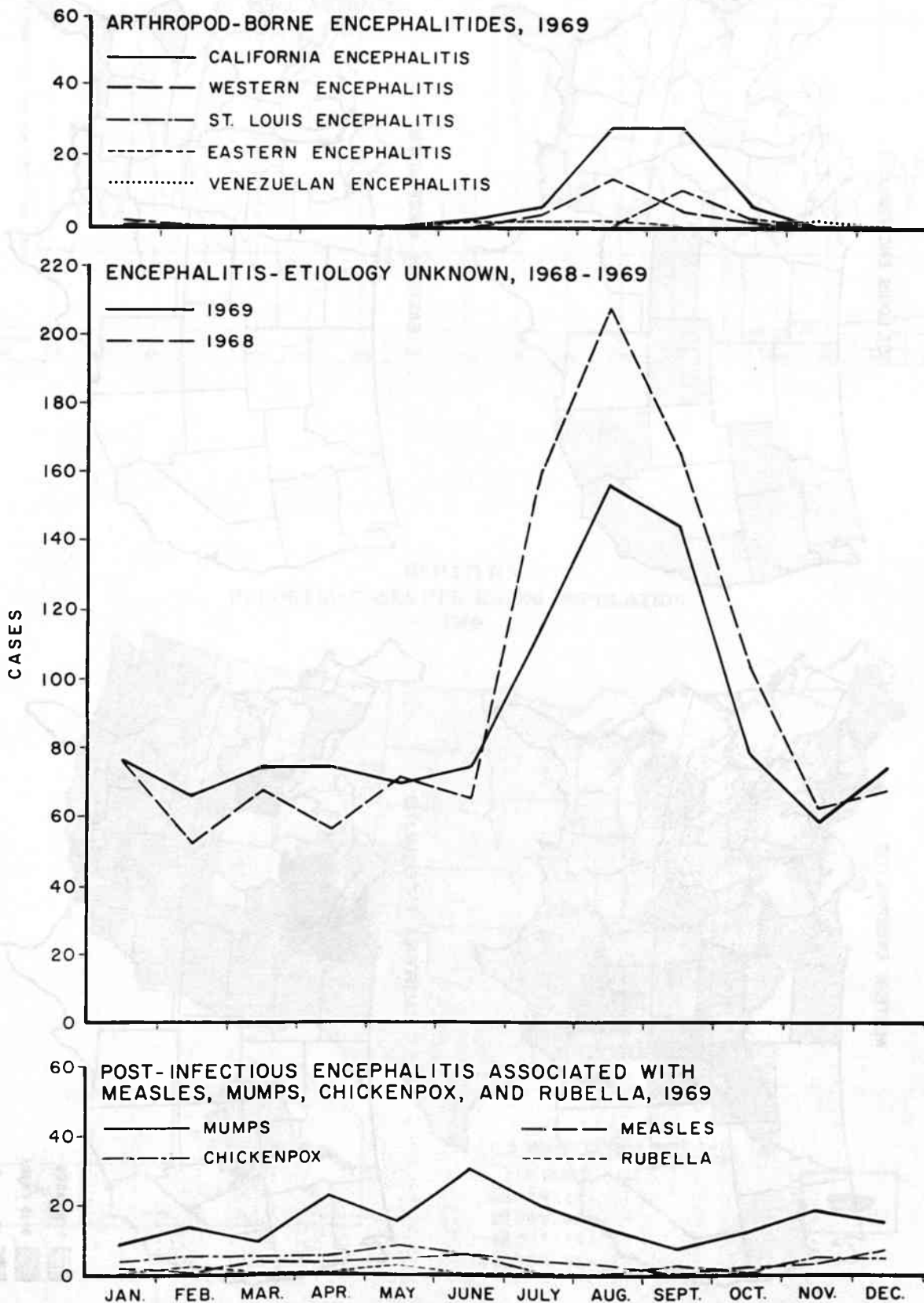


DIPHTHERIA
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969



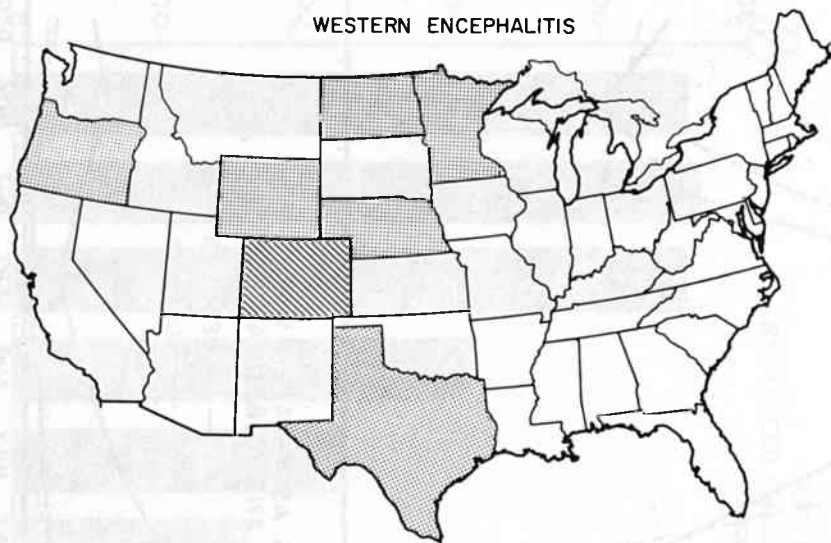
DIPHTHERIA
REPORTED CASES, UNITED STATES
1958-1969



NATIONAL ENCEPHALITIS SURVEILLANCE PROGRAM
UNITED STATES

HUMAN CASES OF ARTHROPOD-BORNE ENCEPHALITIS BY STATE, 1969*

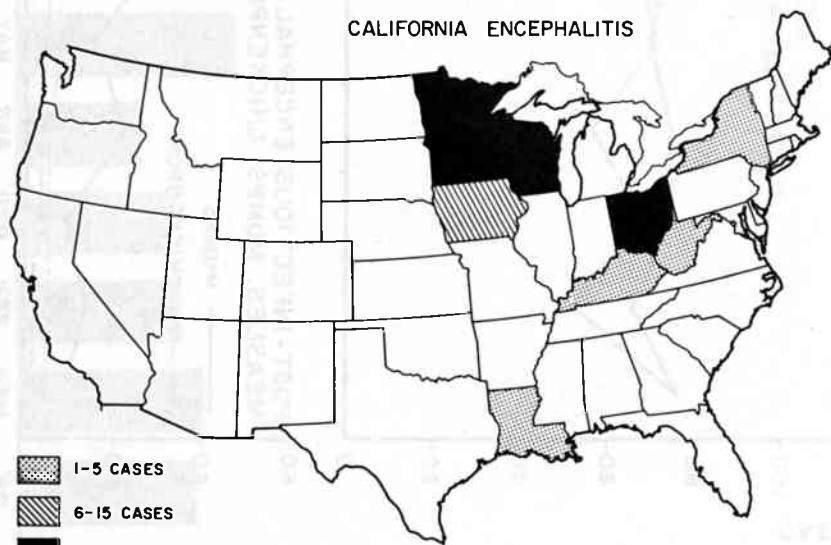
WESTERN ENCEPHALITIS



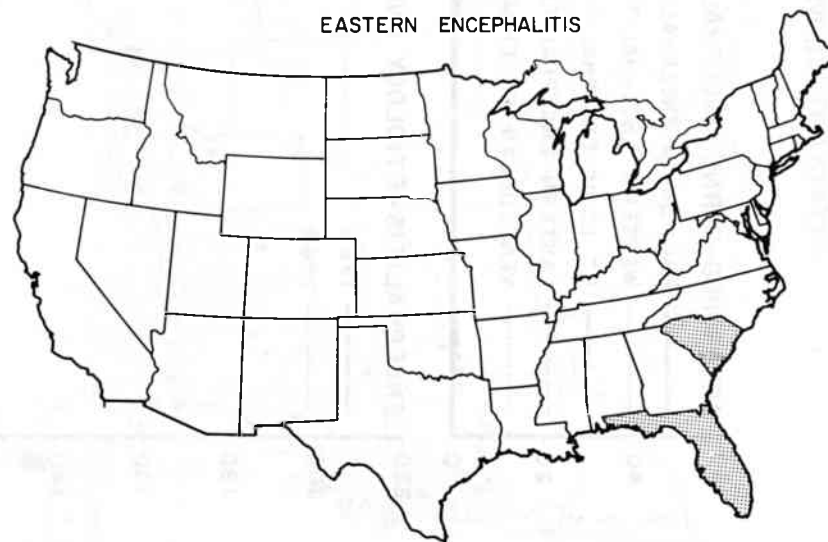
ST. LOUIS ENCEPHALITIS



CALIFORNIA ENCEPHALITIS



EASTERN ENCEPHALITIS

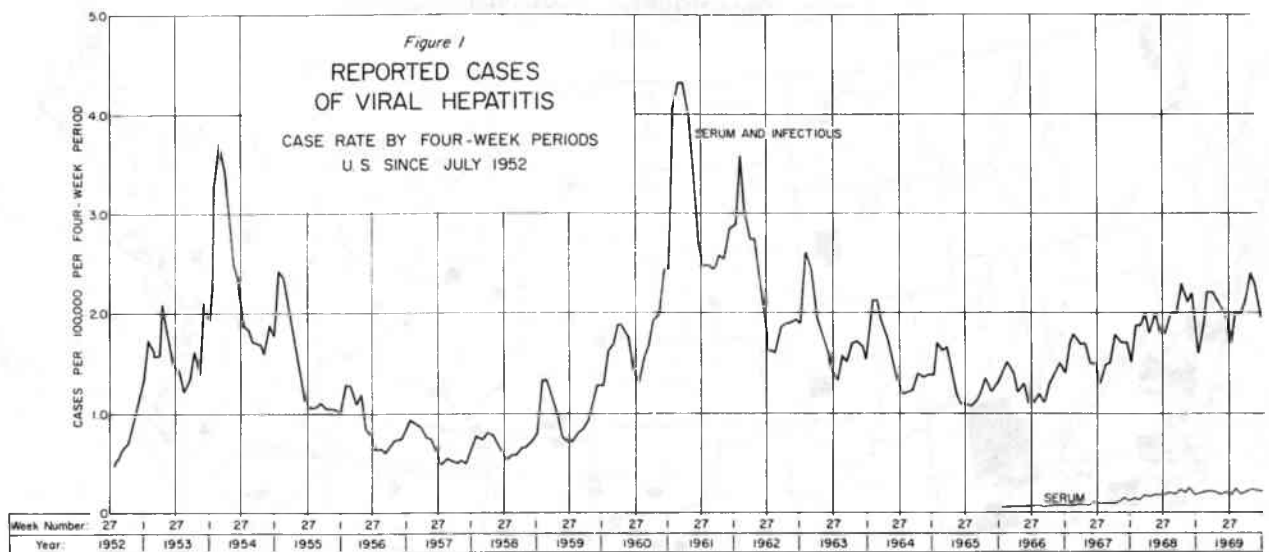


1-5 CASES

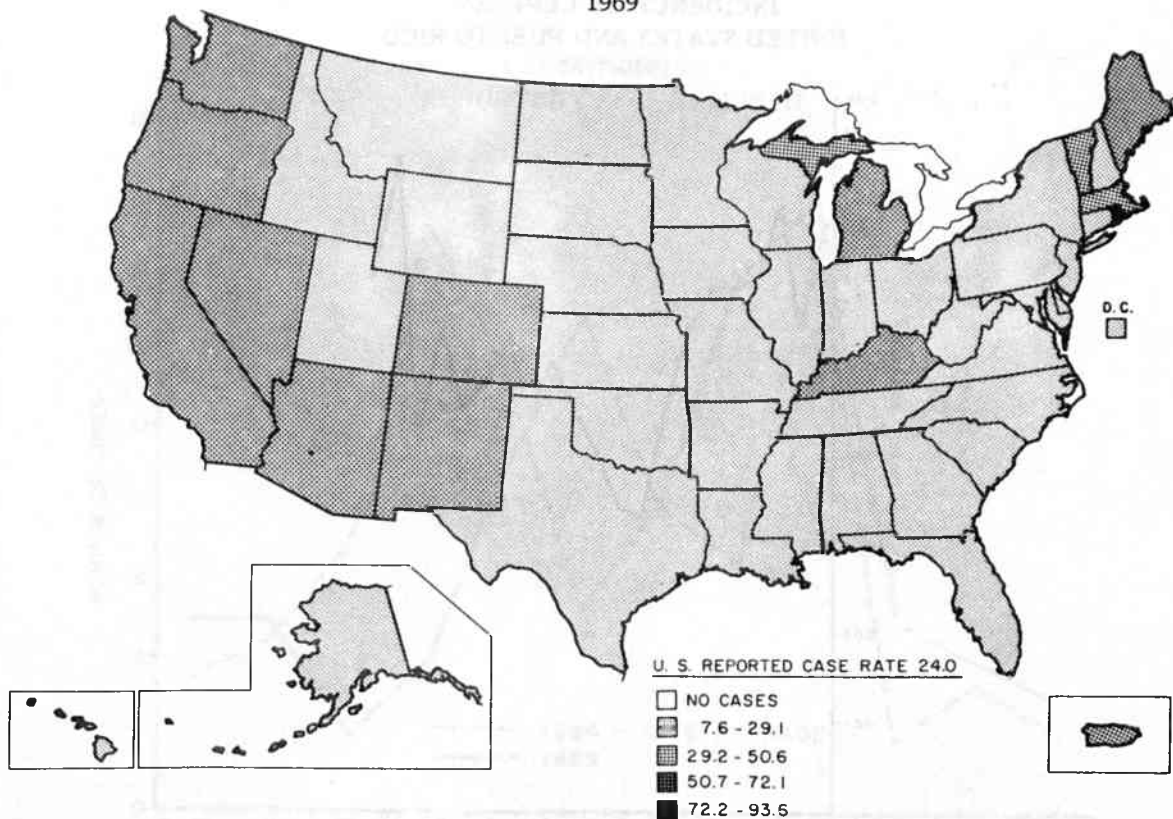
6-15 CASES

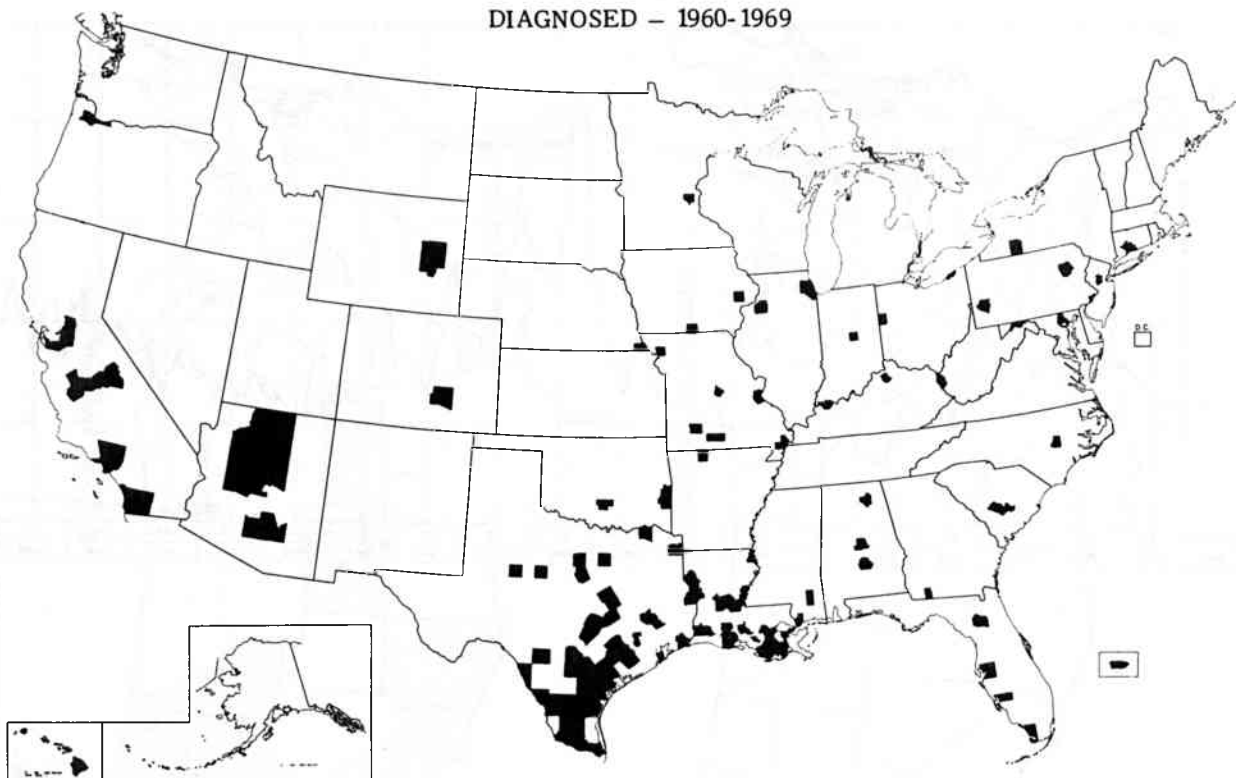
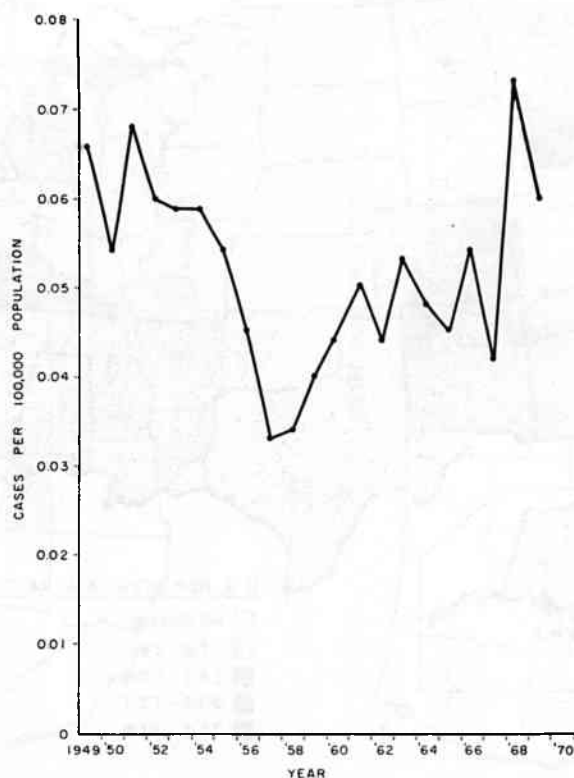
15+ CASES

* 1 CASE VEE IN FLORIDA

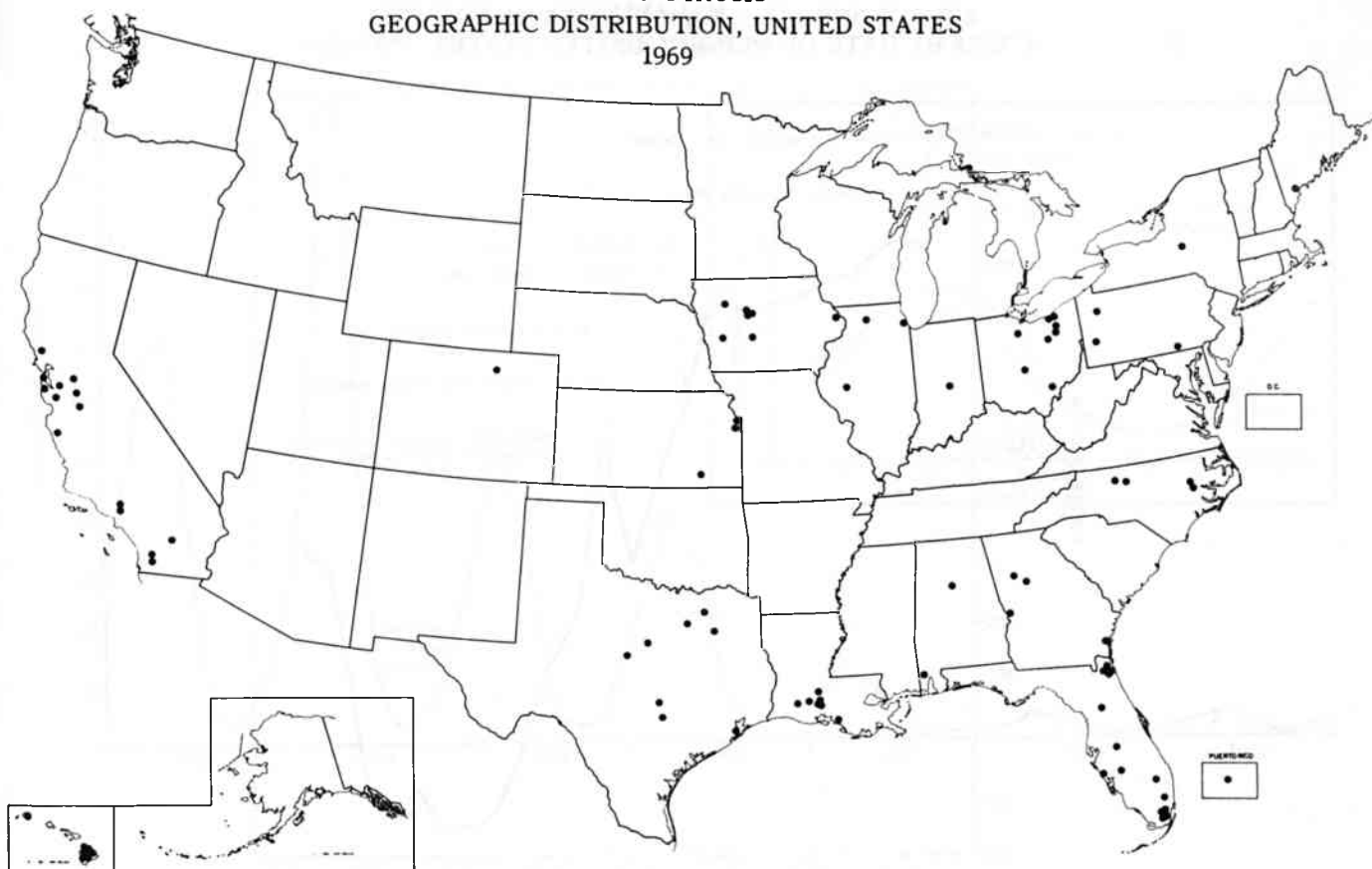


HEPATITIS
REPORTED CASES PER 100,000 POPULATION
1969

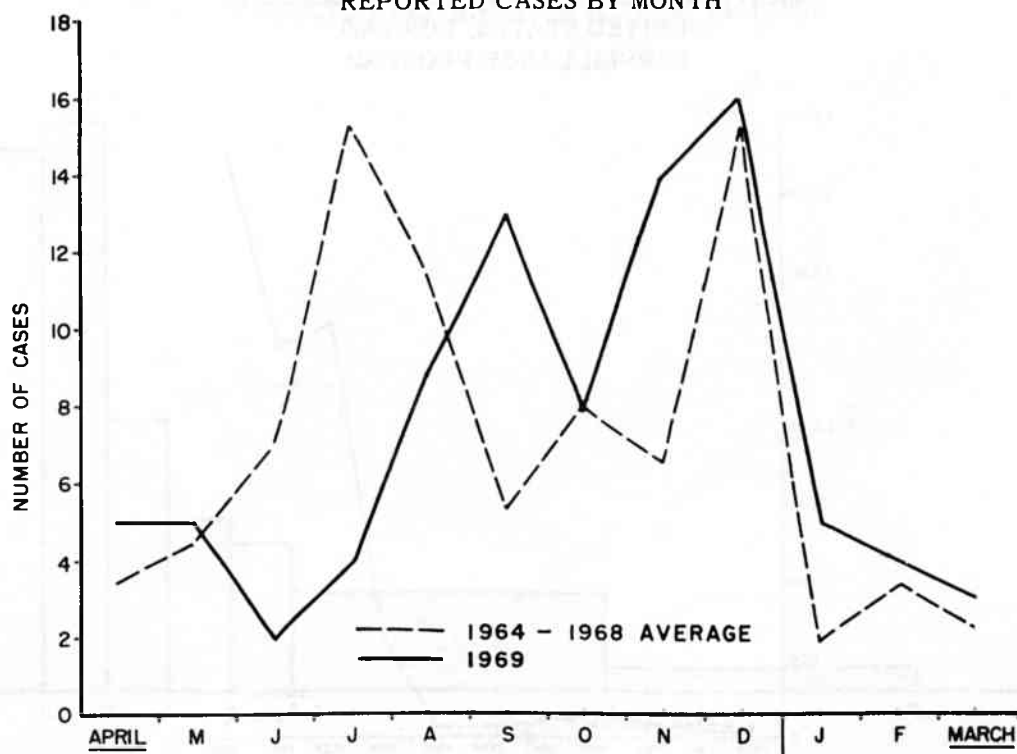


COUNTIES OF BIRTH OF PERSONS WITH LEPROSY
DIAGNOSED - 1960-1969INCIDENCE OF LEPROSY
UNITED STATES AND PUERTO RICO
1949-1969

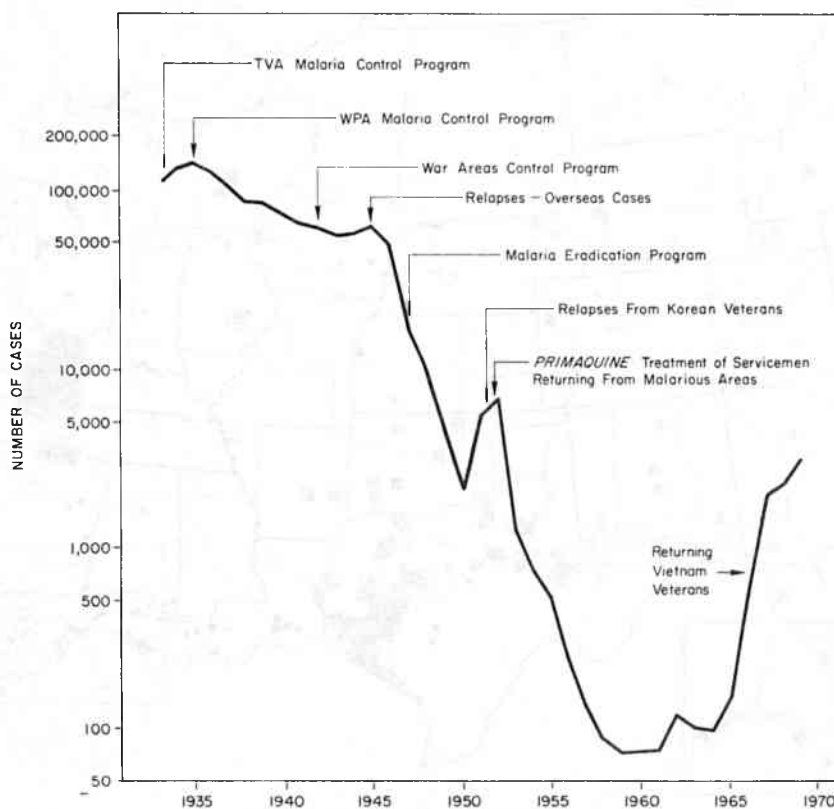
LEPTOSPIROSIS
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969



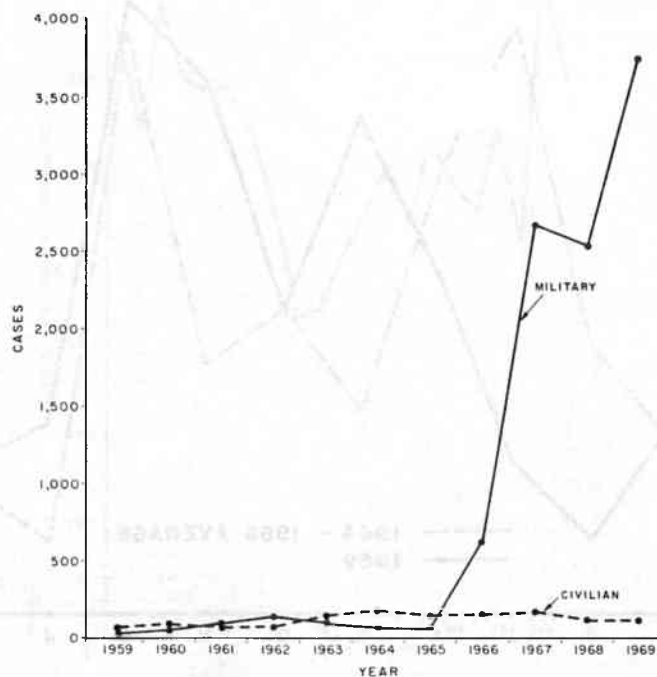
LEPTOSPIROSIS
REPORTED CASES BY MONTH



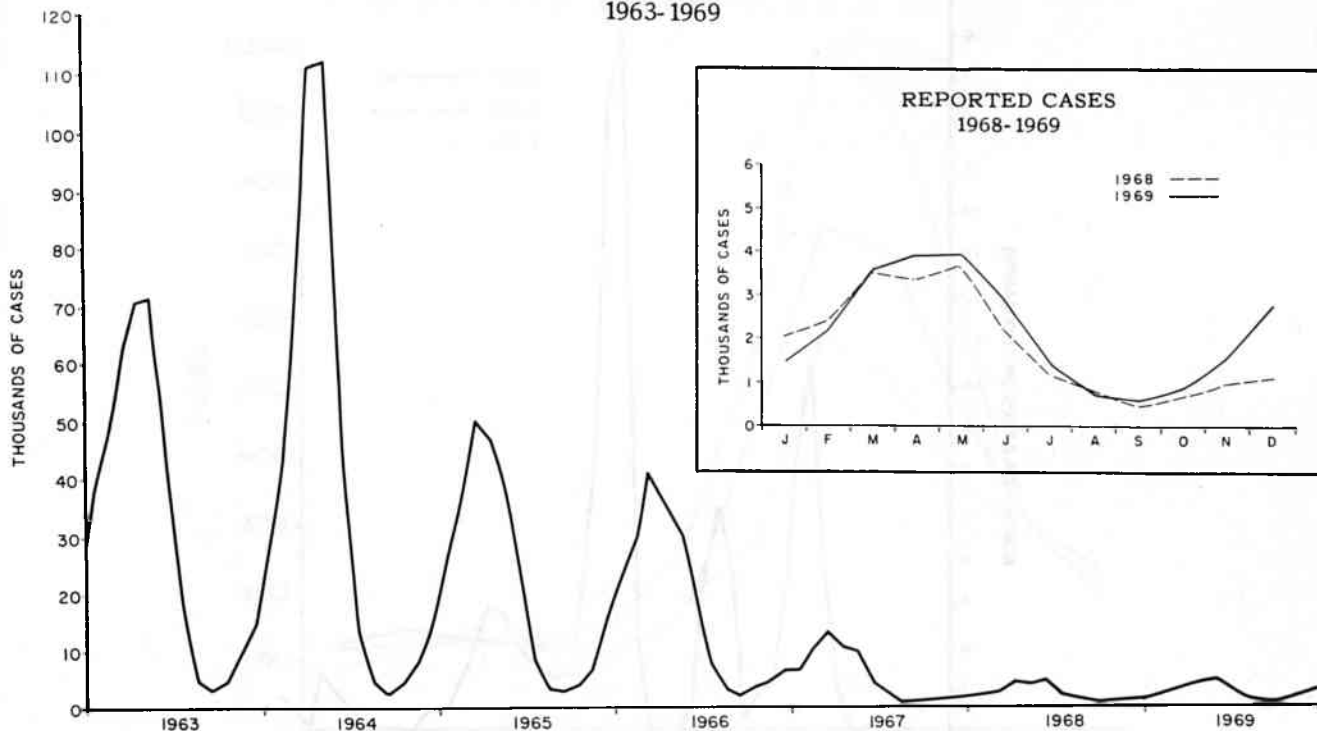
MALARIA
CASES BY DATE OF REPORT, UNITED STATES, 1933-1969



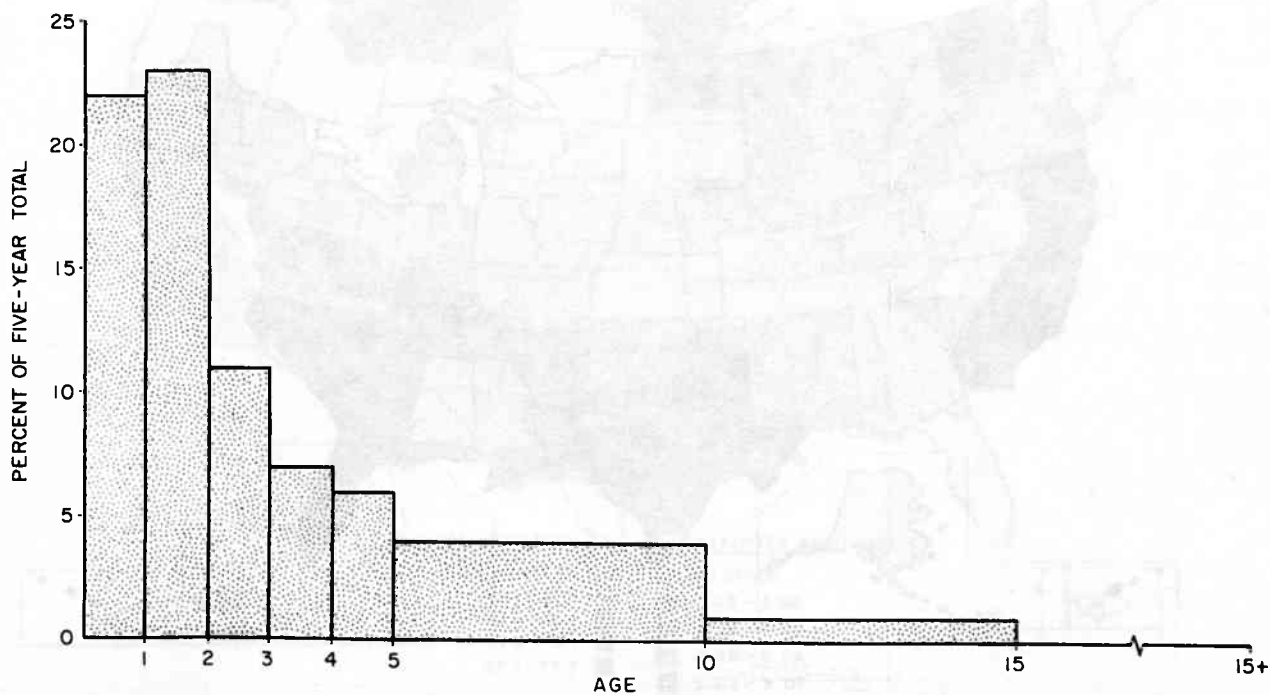
MILITARY AND CIVILIAN CASES OF MALARIA
UNITED STATES, 1959-1969
SURVEILLANCE PROGRAM



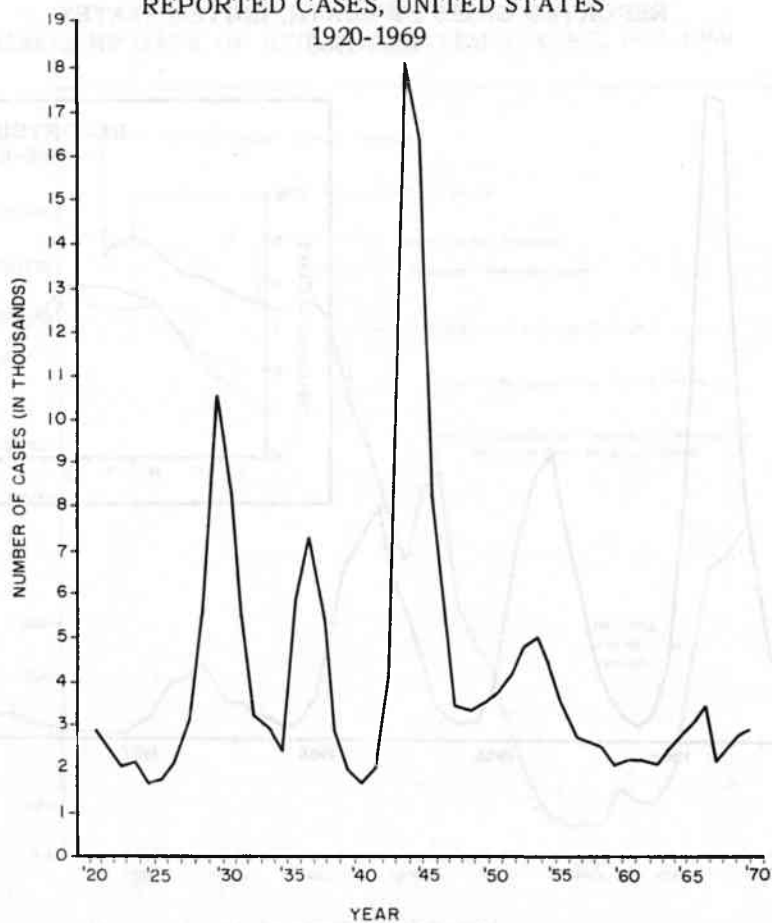
MEASLES
REPORTED CASES BY MONTH, UNITED STATES
1963-1969



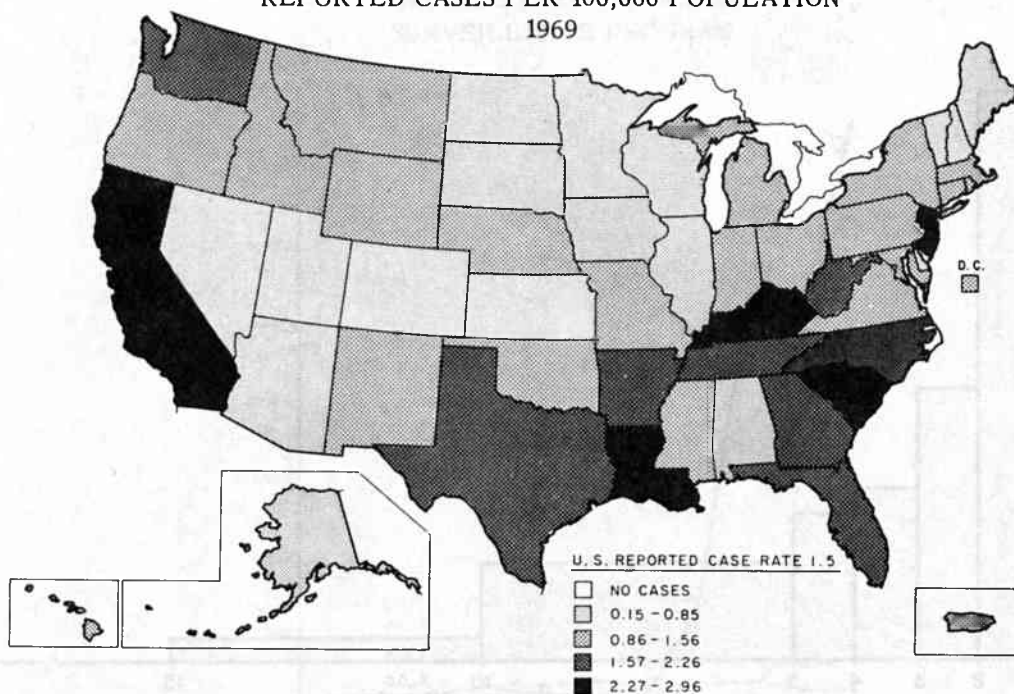
MEASLES (RUBEOLA)
DEATHS IN THE UNITED STATES
PERCENT DISTRIBUTION BY AGE, 1963-1967



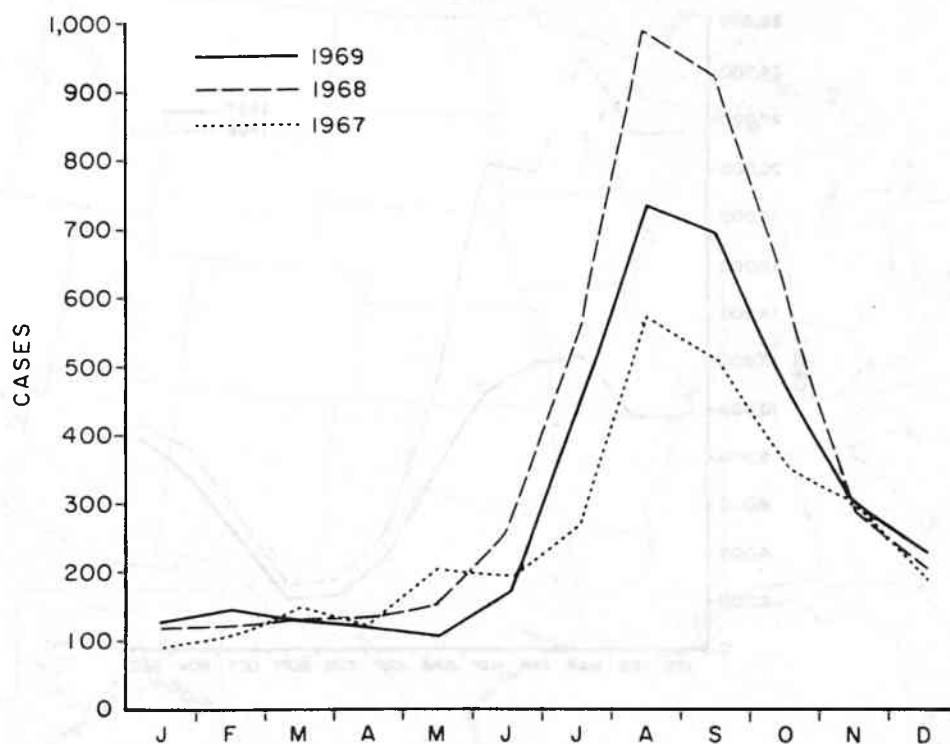
MENINGOCOCCAL INFECTIONS
REPORTED CASES, UNITED STATES
1920-1969



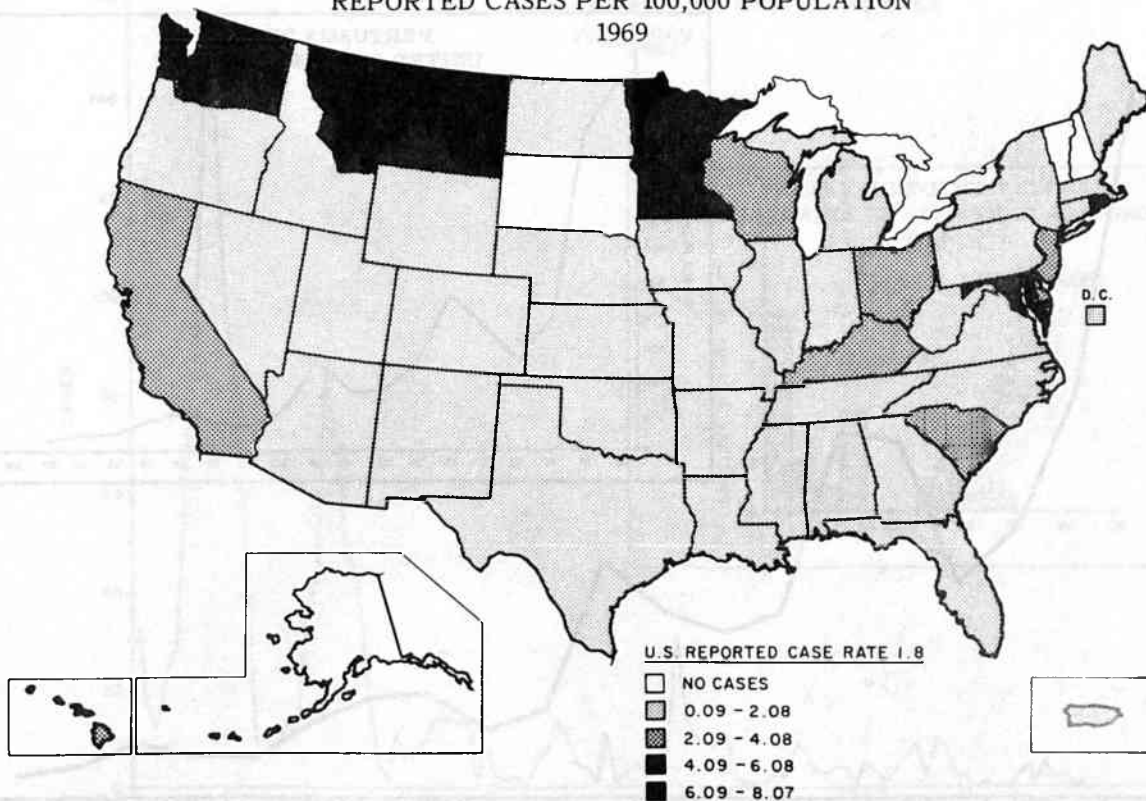
MENINGOCOCCAL INFECTIONS
REPORTED CASES PER 100,000 POPULATION
1969



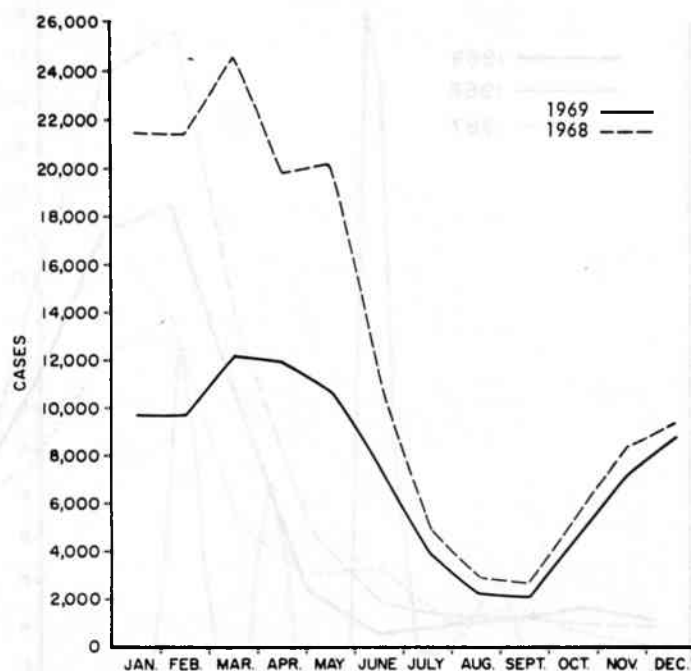
ASEPTIC MENINGITIS
REPORTED CASES BY MONTH, UNITED STATES
1967-1969



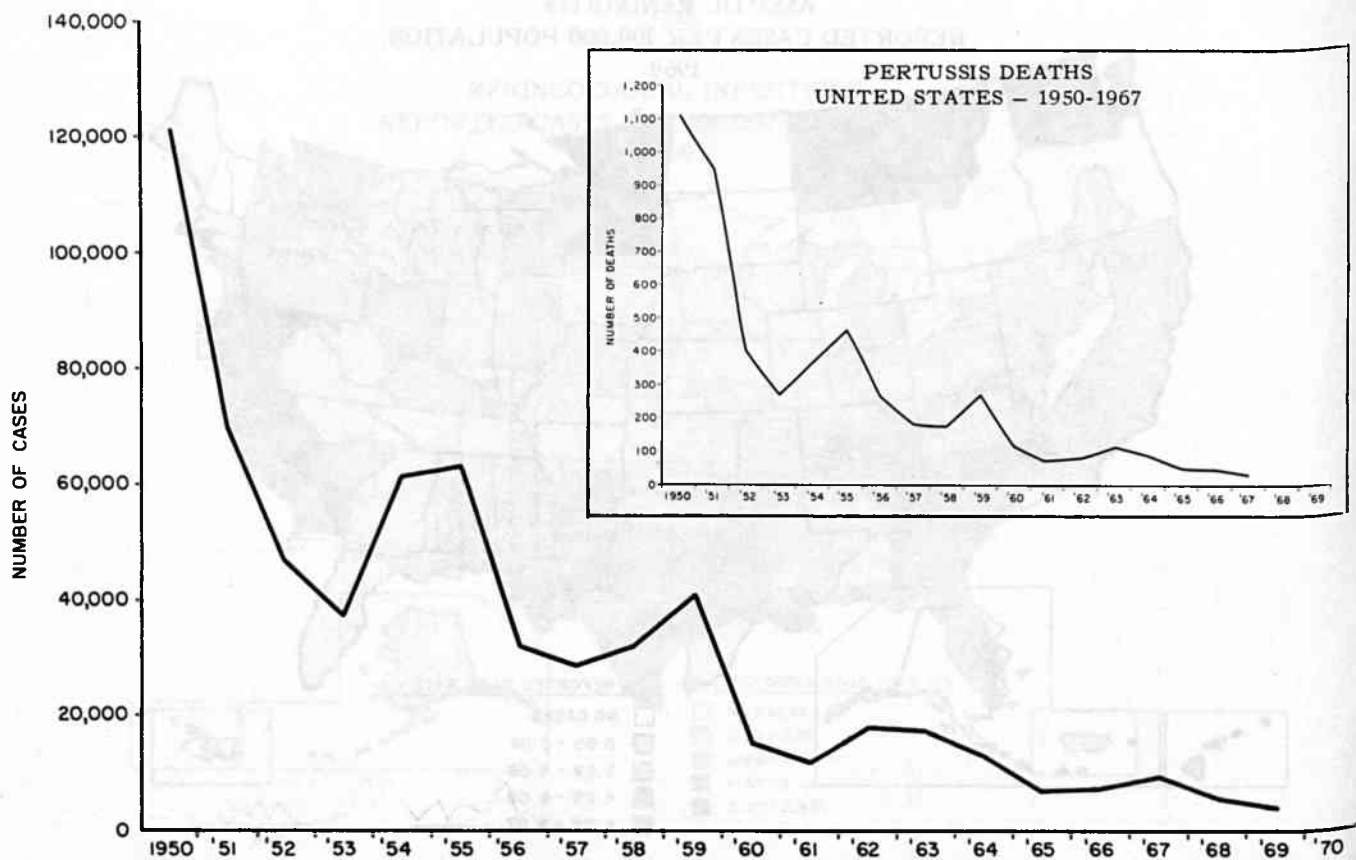
ASEPTIC MENINGITIS
REPORTED CASES PER 100,000 POPULATION
1969



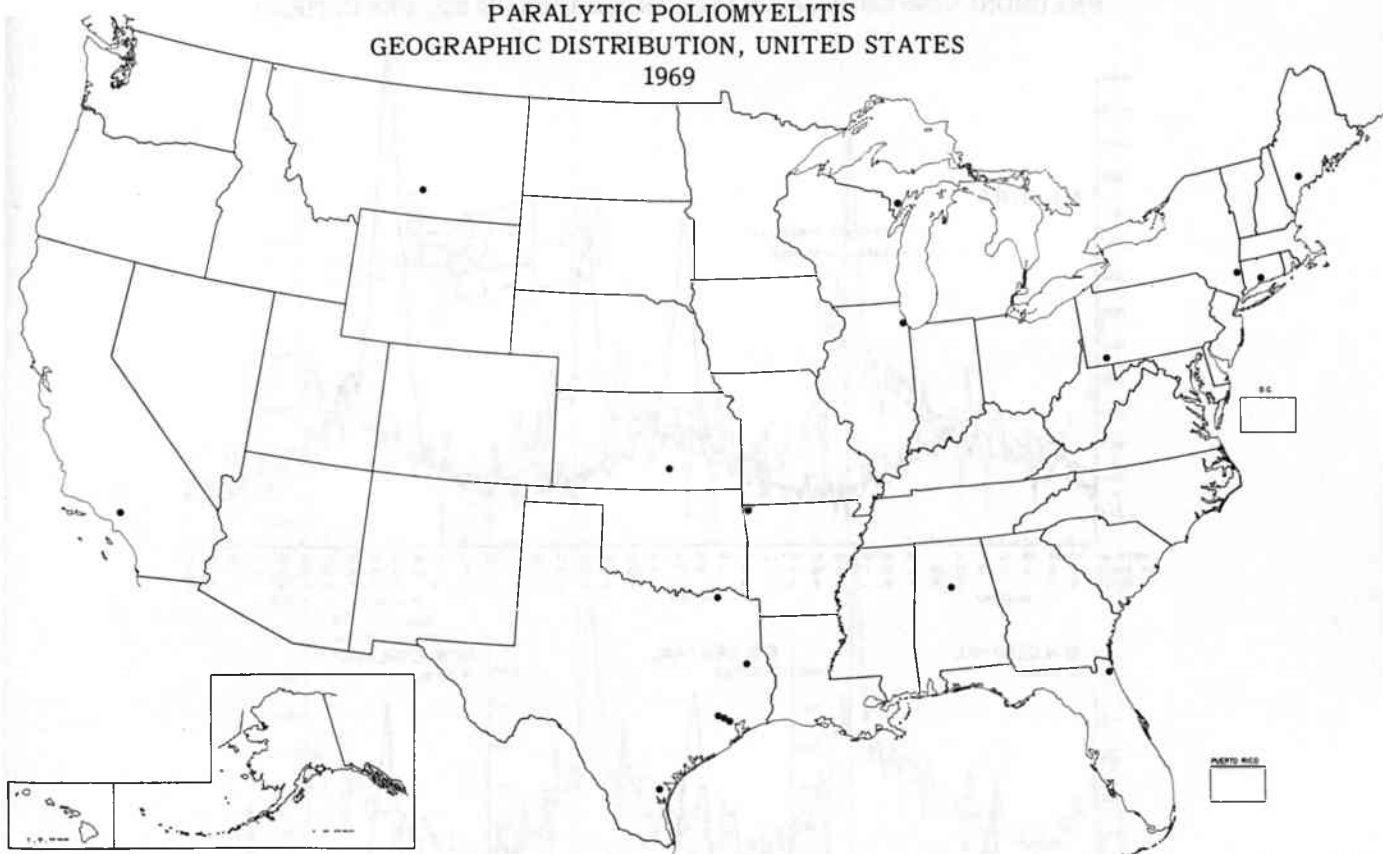
MUMPS
REPORTED CASES BY MONTH, UNITED STATES
1968-1969



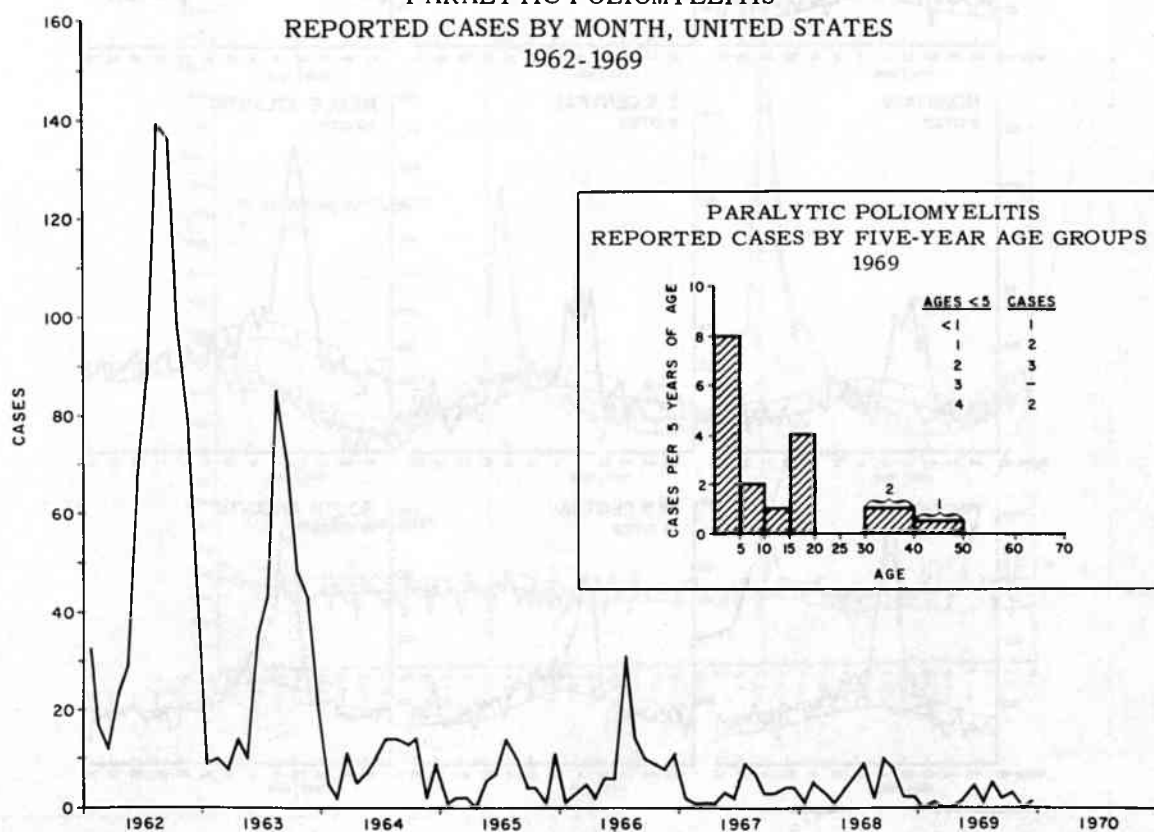
PERTUSSIS
REPORTED CASES, UNITED STATES
1950-1969



PARALYTIC POLIOMYELITIS
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969



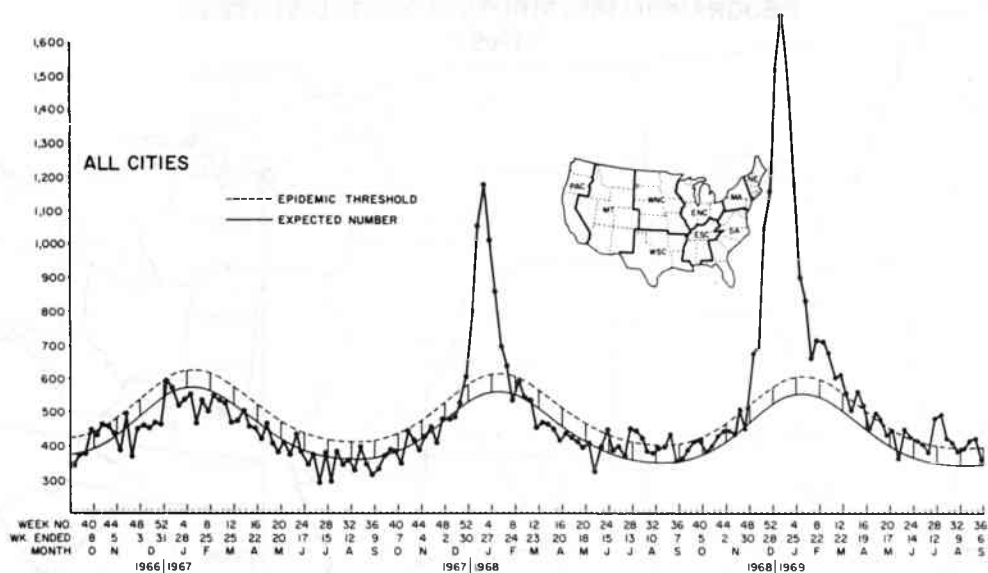
PARALYTIC POLIOMYELITIS
REPORTED CASES BY MONTH, UNITED STATES
1962-1969



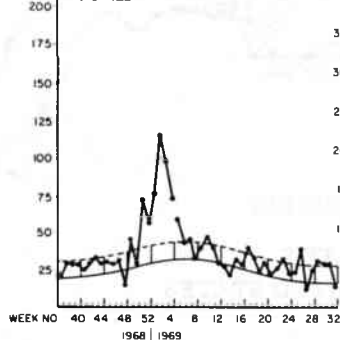
PARALYTIC POLIOMYELITIS
REPORTED CASES BY FIVE-YEAR AGE GROUPS
1969



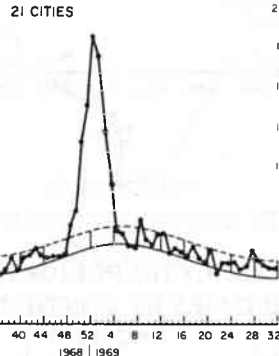
PNEUMONIA-INFLUENZA DEATHS IN 122 UNITED STATES CITIES



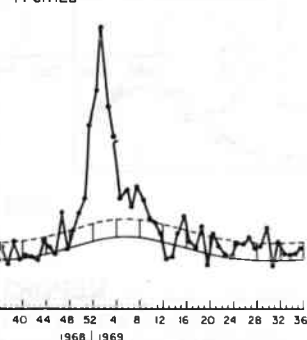
W.N. CENTRAL
10 CITIES



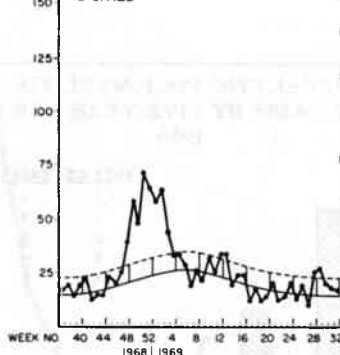
E. N. CENTRAL
21 CITIES



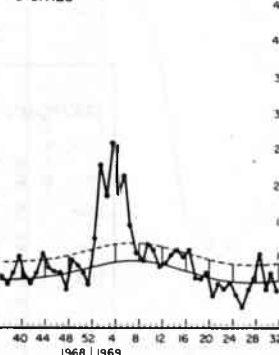
NEW ENGLAND
14 CITIES



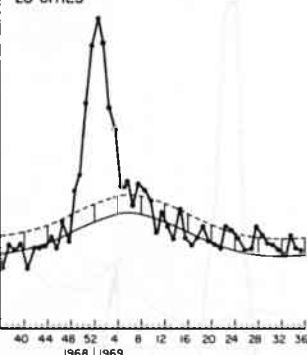
MOUNTAIN
8 CITIES



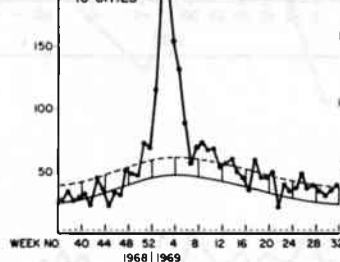
E. S. CENTRAL
8 CITIES



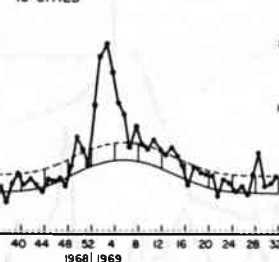
MIDDLE ATLANTIC
20 CITIES



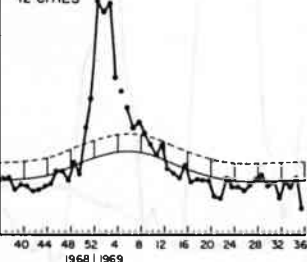
PACIFIC
16 CITIES



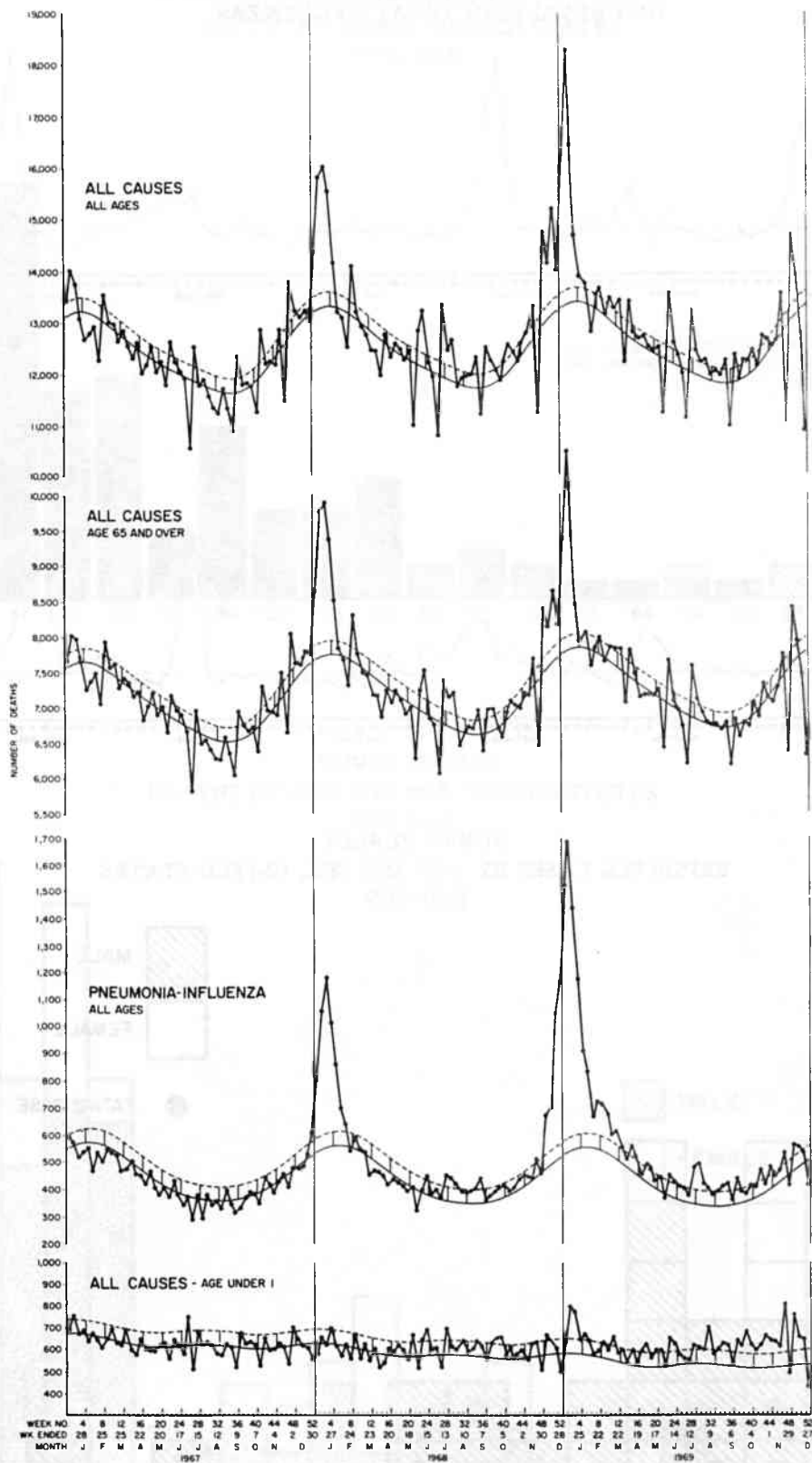
W. S. CENTRAL
13 CITIES



SOUTH ATLANTIC
12 CITIES

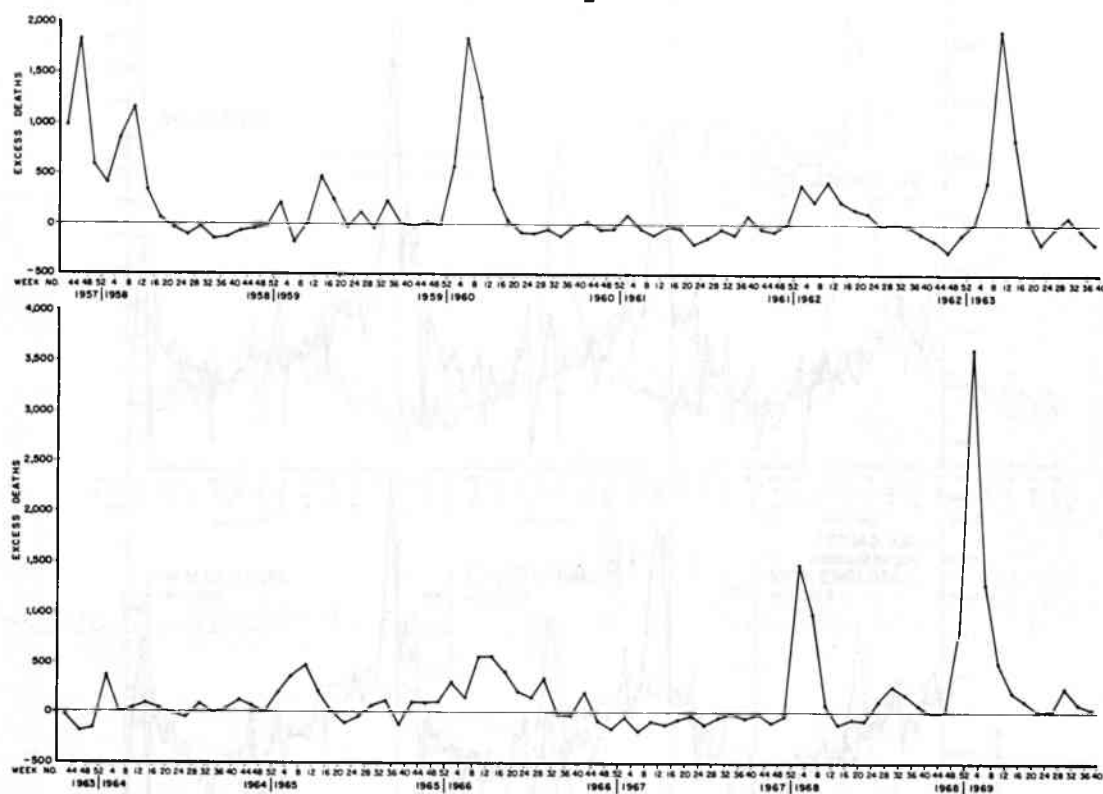


MORTALITY IN 122 UNITED STATES CITIES

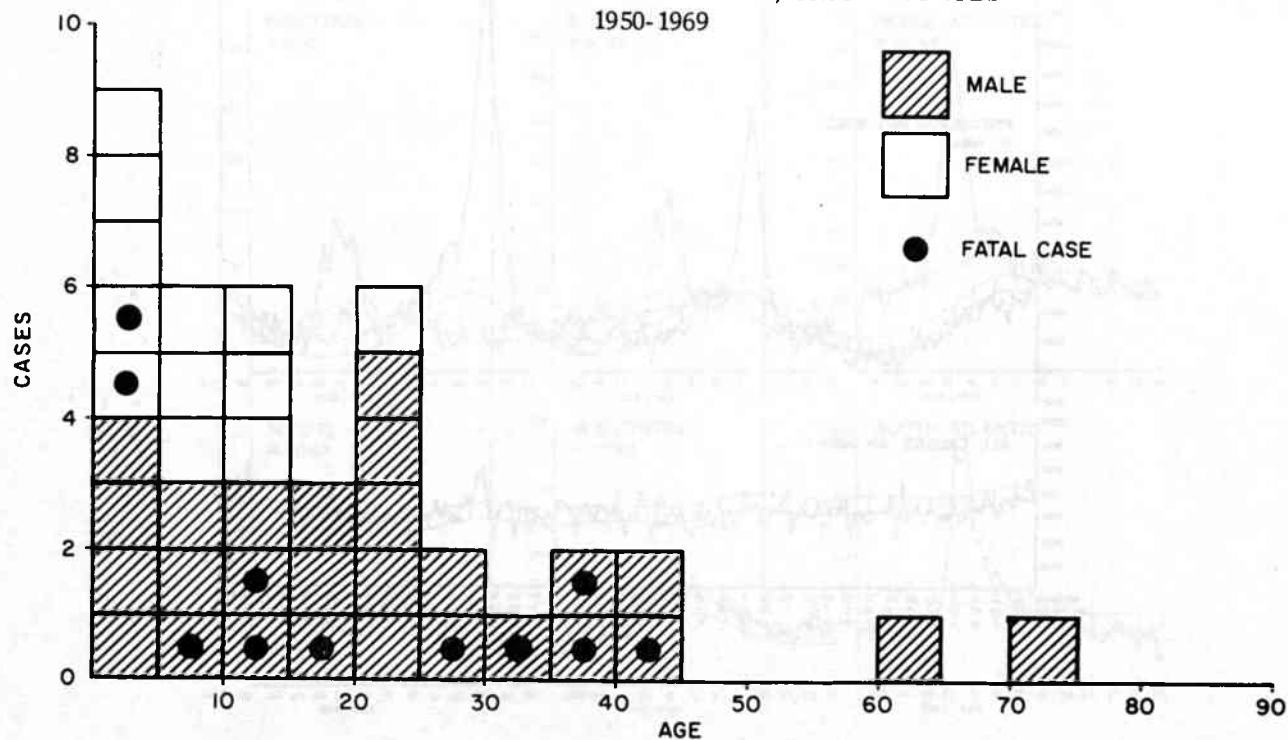


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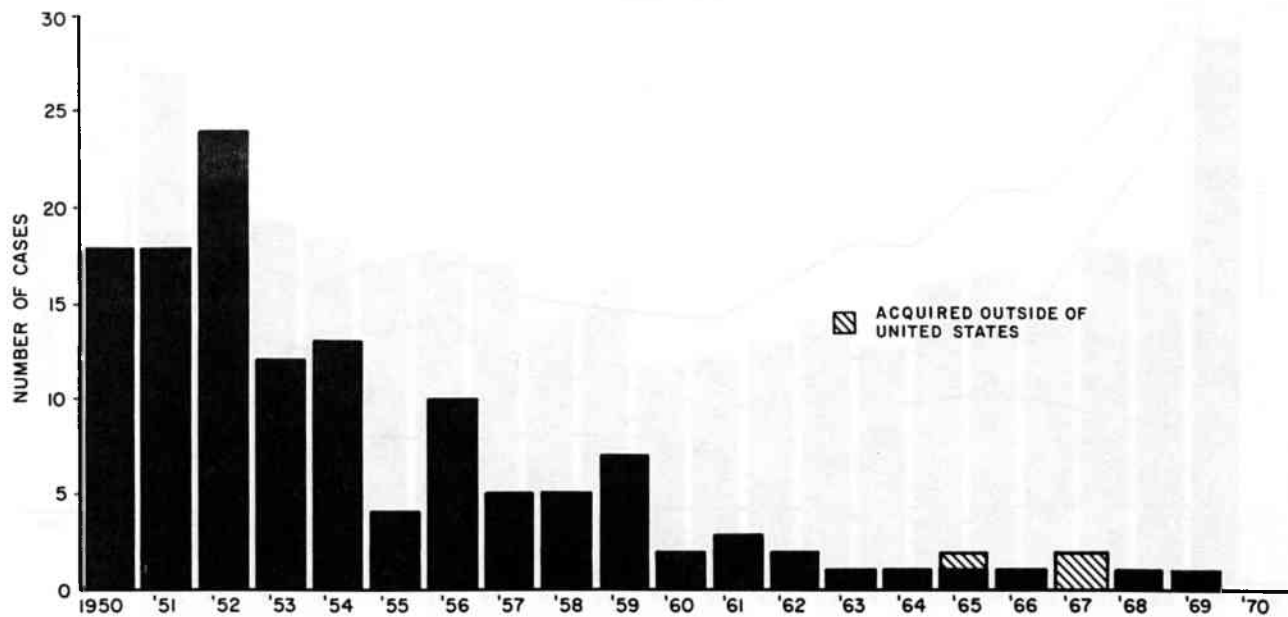
EXCESS PNEUMONIA AND INFLUENZA MORTALITY, BY FOUR-WEEK PERIODS FROM 122 UNITED STATES CITIES DURING PERIOD OF PREVALENCE OF A₂ INFLUENZAS



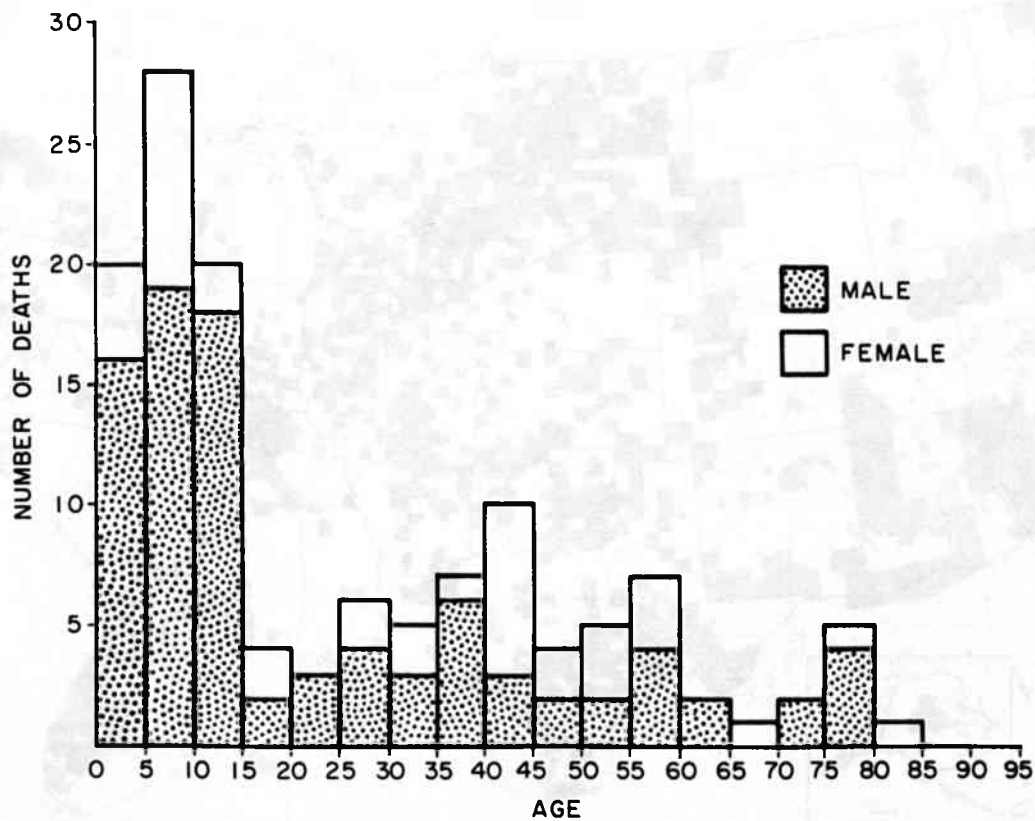
HUMAN PLAGUE REPORTED CASES BY AGE AND SEX, UNITED STATES 1950-1969



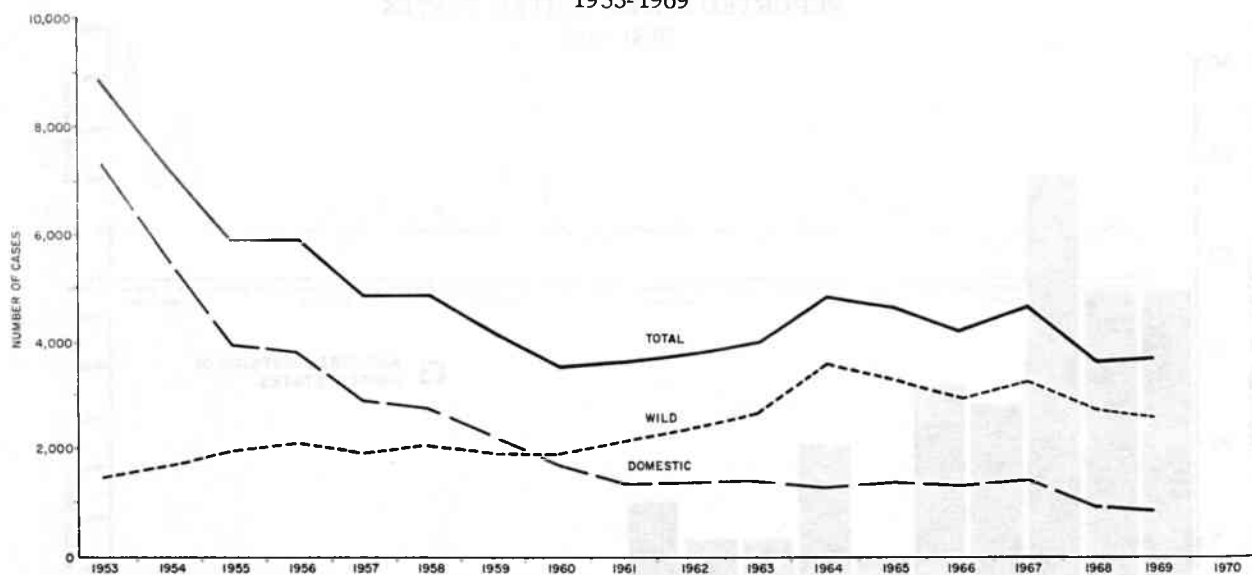
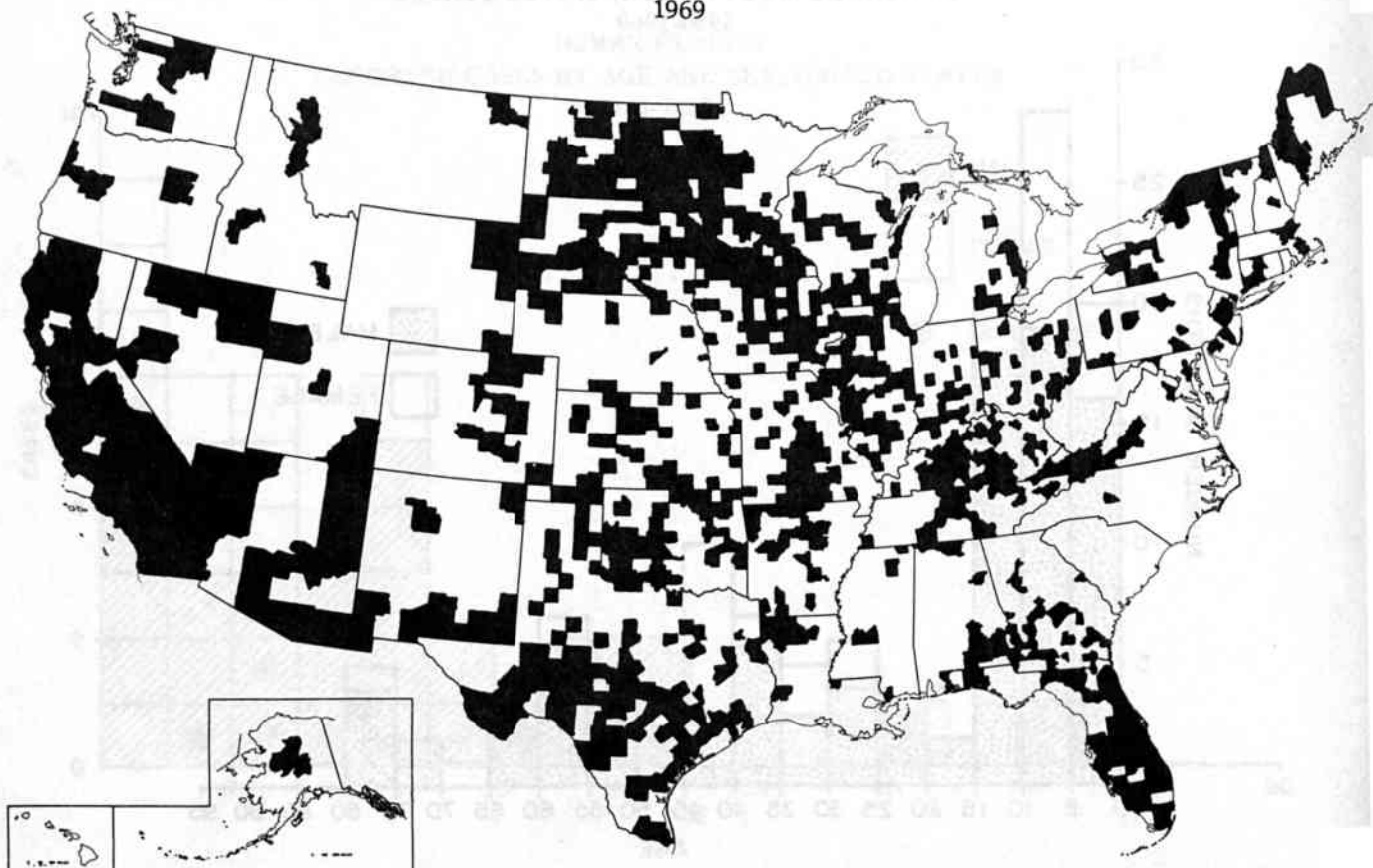
HUMAN RABIES
REPORTED CASES, UNITED STATES
1950-1969



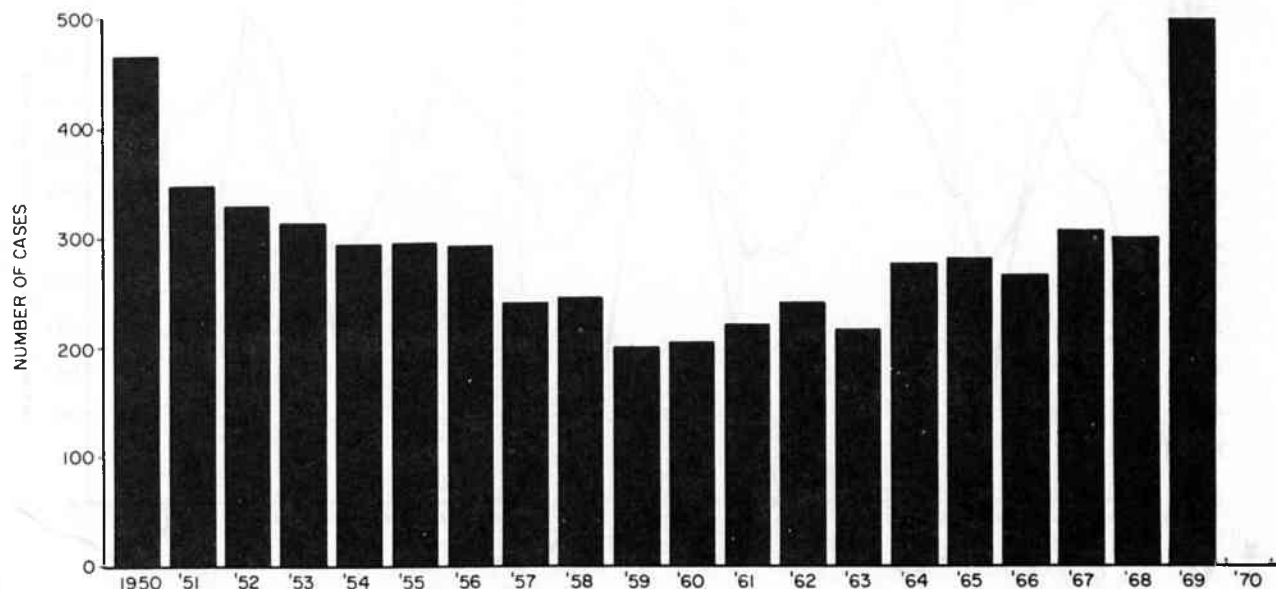
HUMAN RABIES
DEATHS BY AGE AND SEX, UNITED STATES
1950-1969



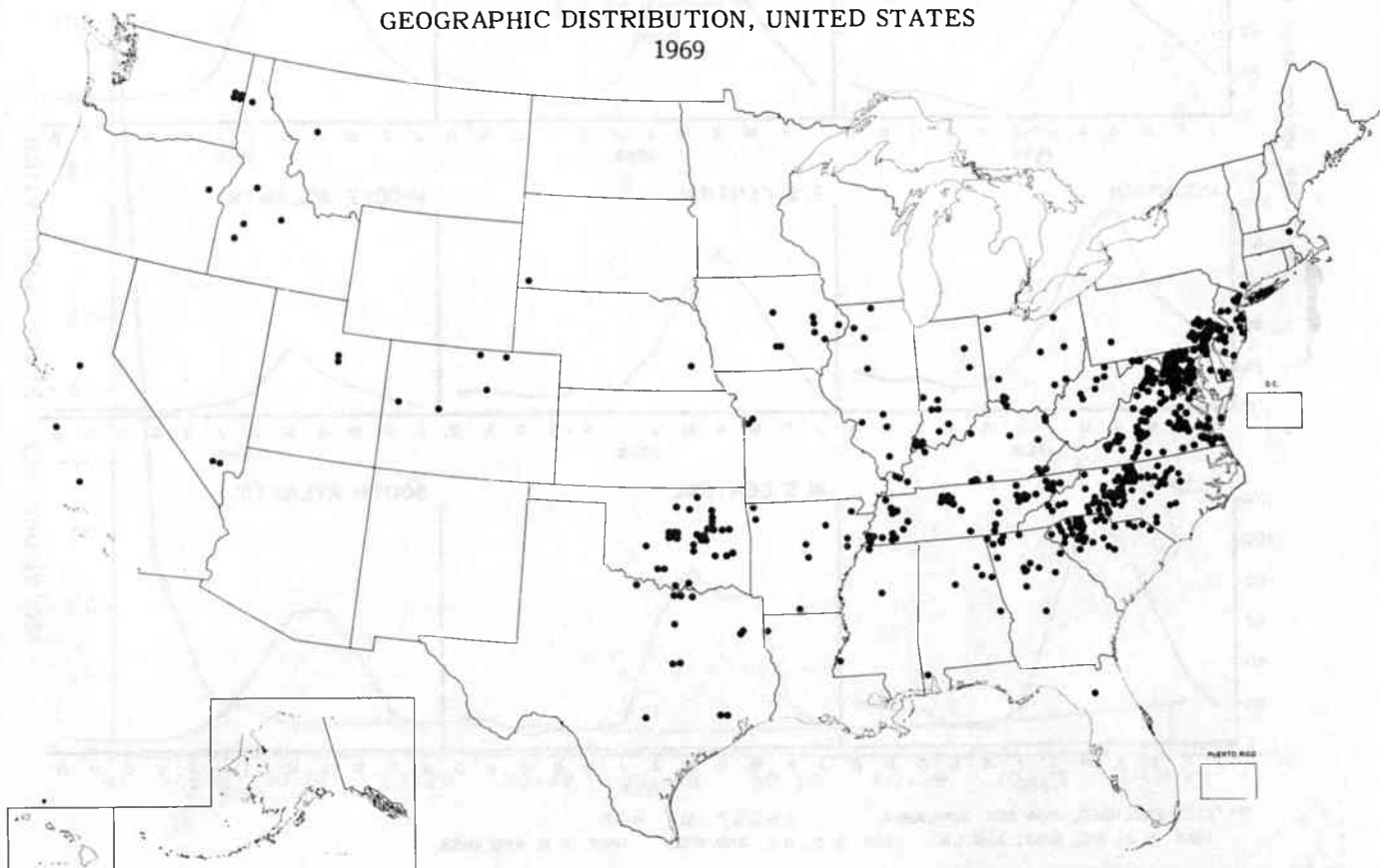
Annual Supplement to the Morbidity and Mortality Weekly Report

CASES OF RABIES IN WILD AND DOMESTIC ANIMALS
1953-1969RABIES
COUNTIES REPORTING ONE OR MORE ANIMAL CASES
1969

ROCKY MOUNTAIN SPOTTED FEVER
REPORTED CASES, UNITED STATES
1950-1969

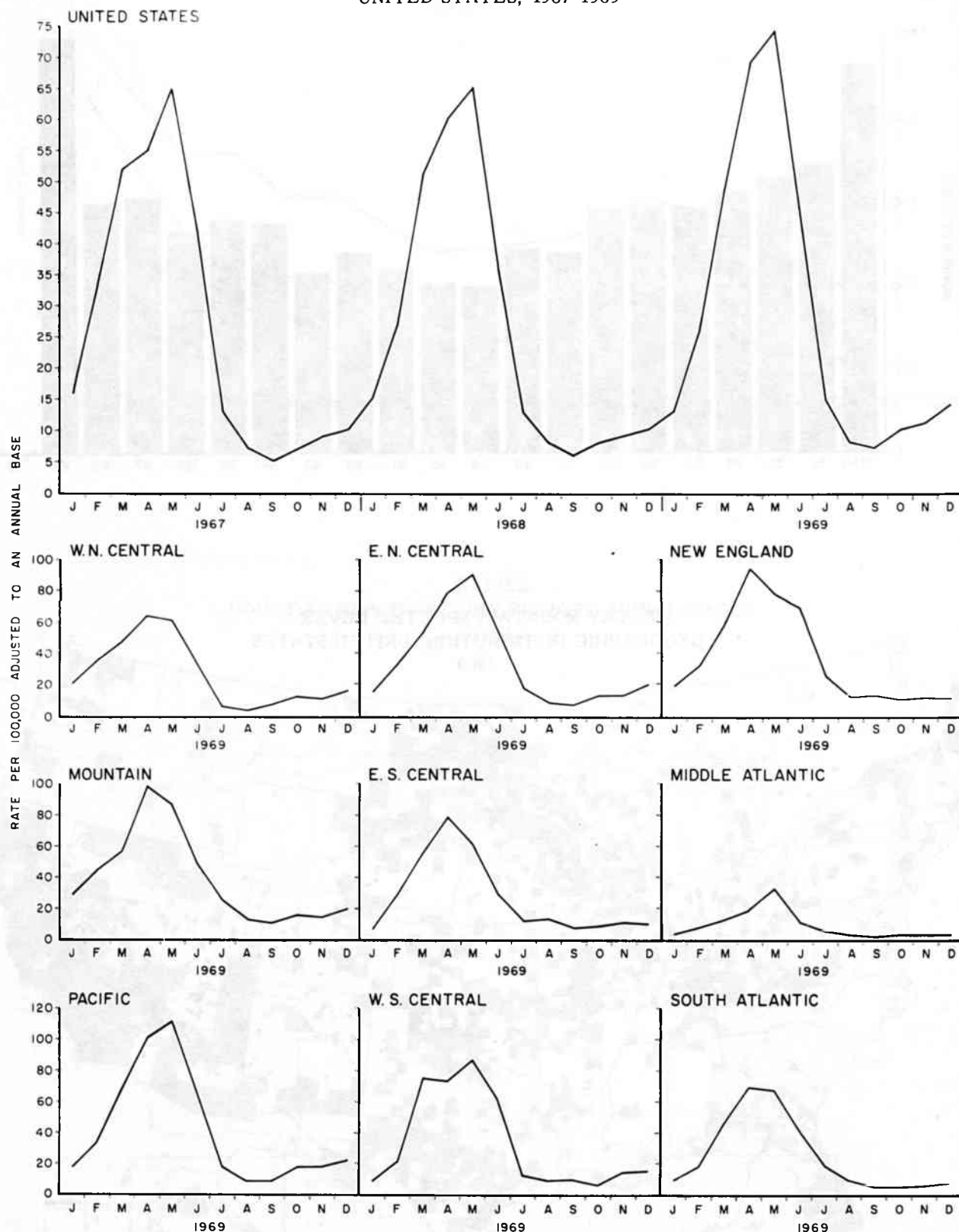


ROCKY MOUNTAIN SPOTTED FEVER
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969



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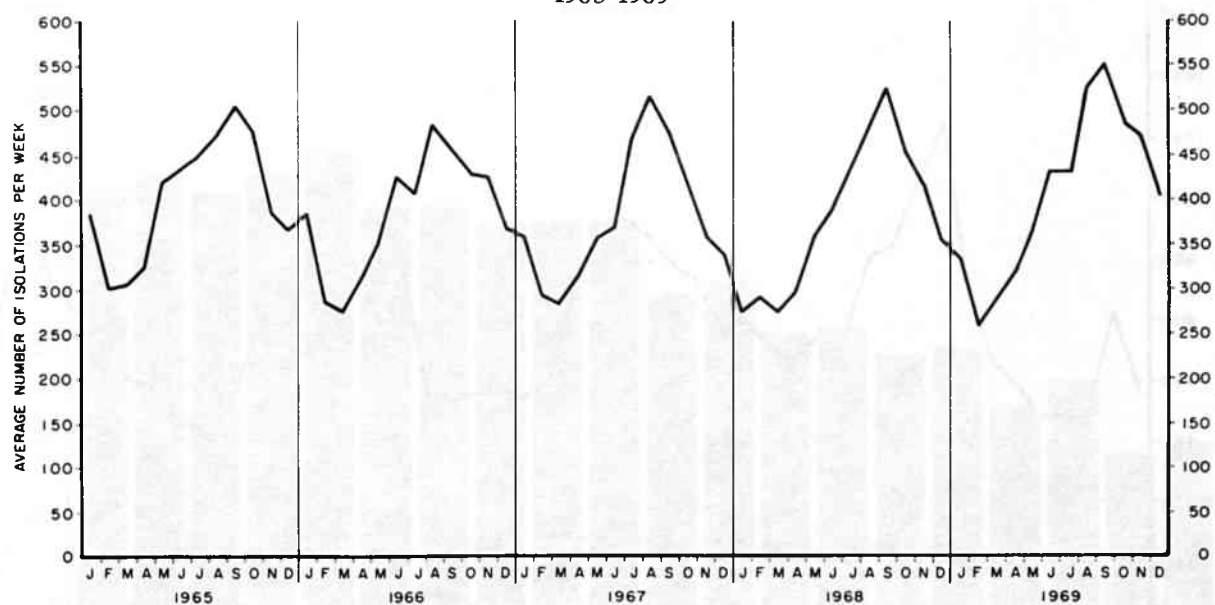
RUBELLA REPORTED MONTHLY CASE RATES BY REGION,* 1969 UNITED STATES, 1967-1969



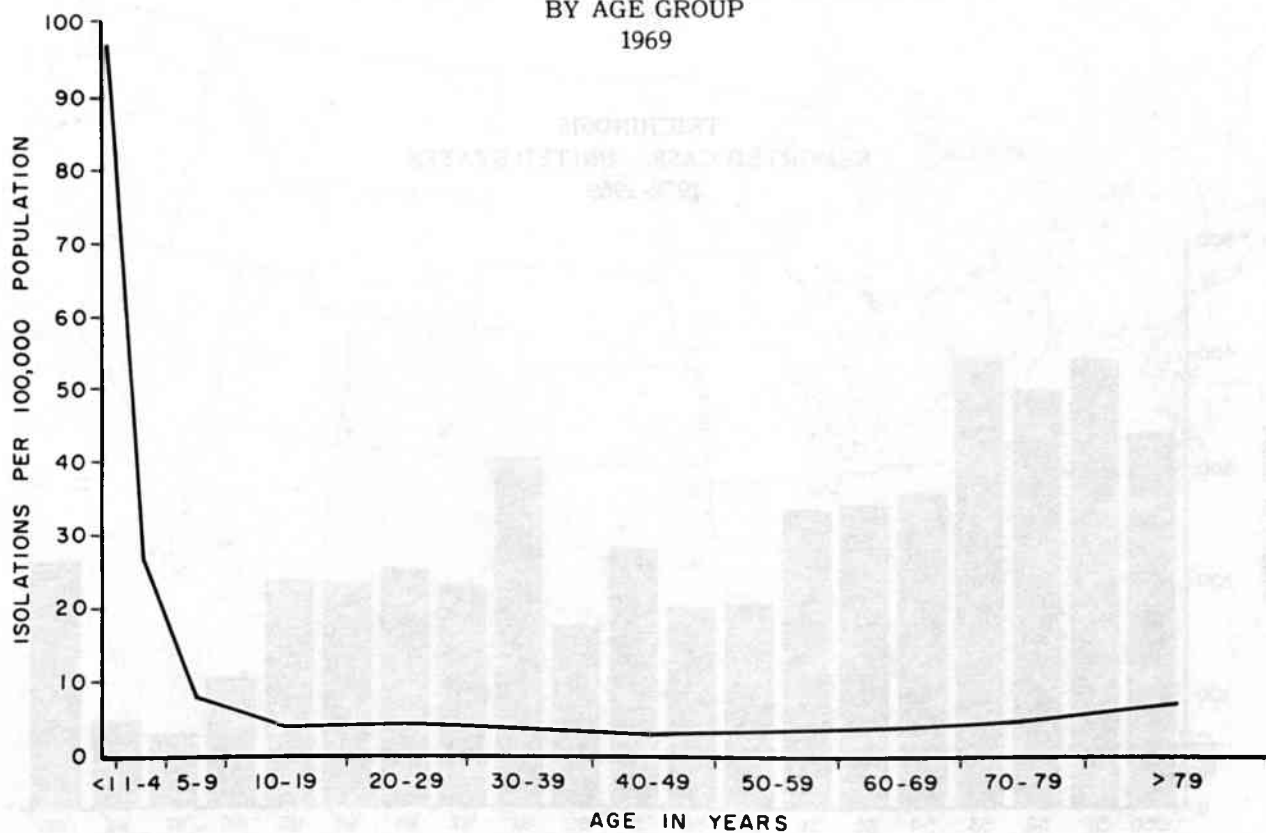
*STATES EXCLUDED, DATA NOT AVAILABLE

1967: N. J., N. C., MISS., AND LA. 1968: S. D., N. C., AND MISS. 1969: S. D. AND MISS.

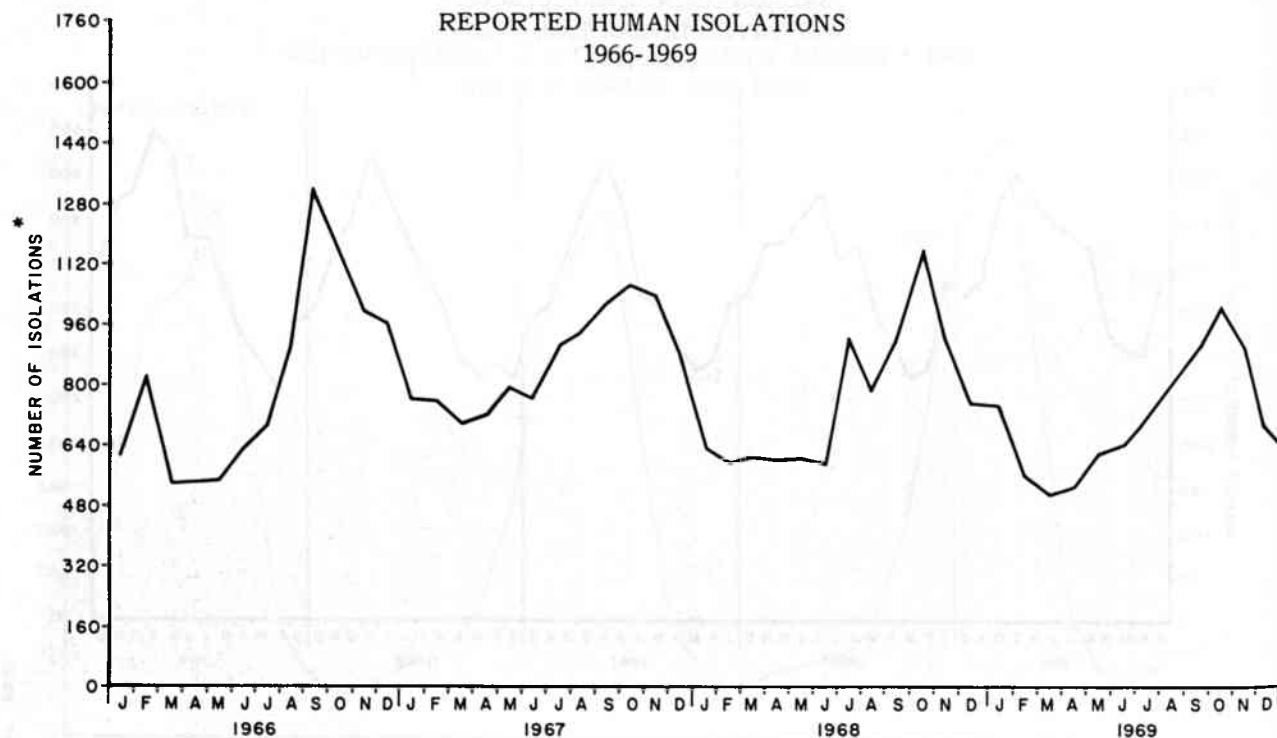
SALMONELLA SURVEILLANCE
REPORTED HUMAN ISOLATIONS
1965-1969



SALMONELLA SURVEILLANCE
REPORTED HUMAN ISOLATIONS
BY AGE GROUP
1969

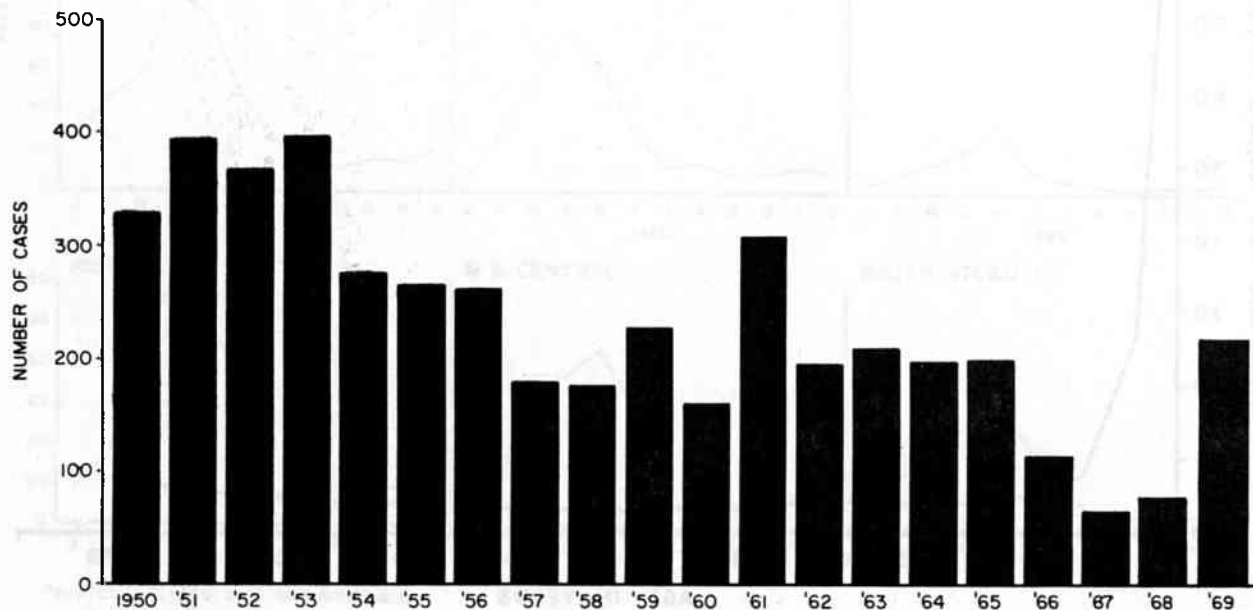


SHIGELLA SURVEILLANCE
REPORTED HUMAN ISOLATIONS
1966-1969

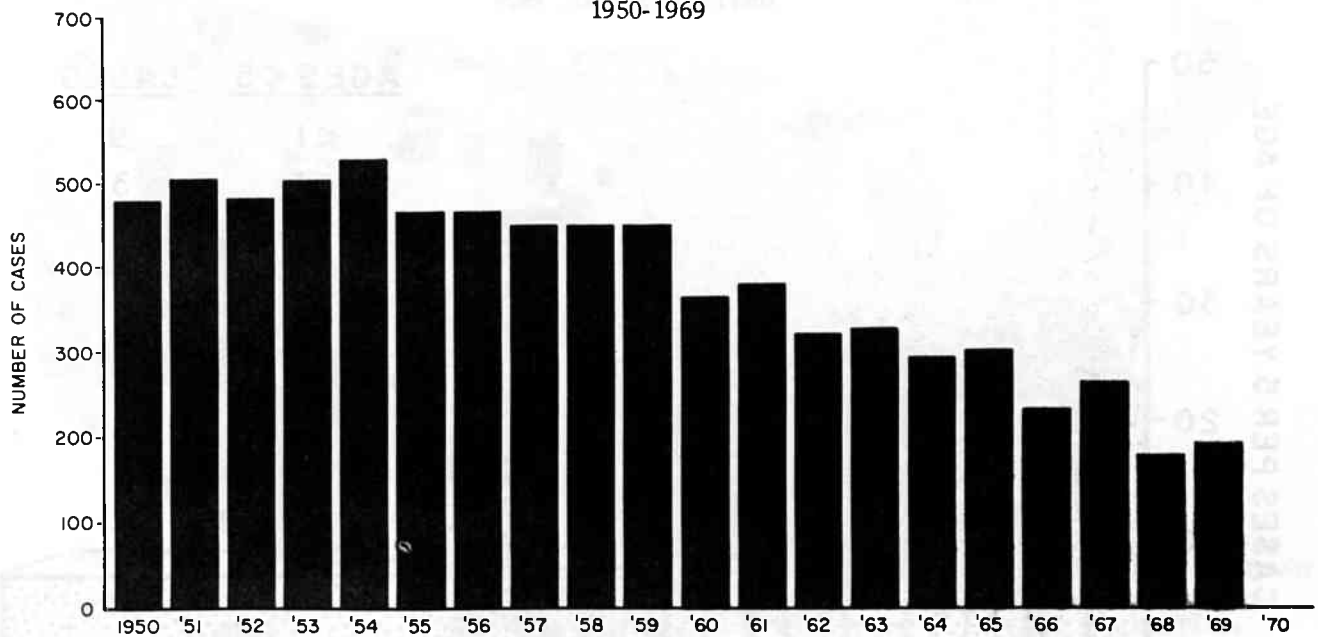


*
ADJUSTED TO 4-WEEK MONTH

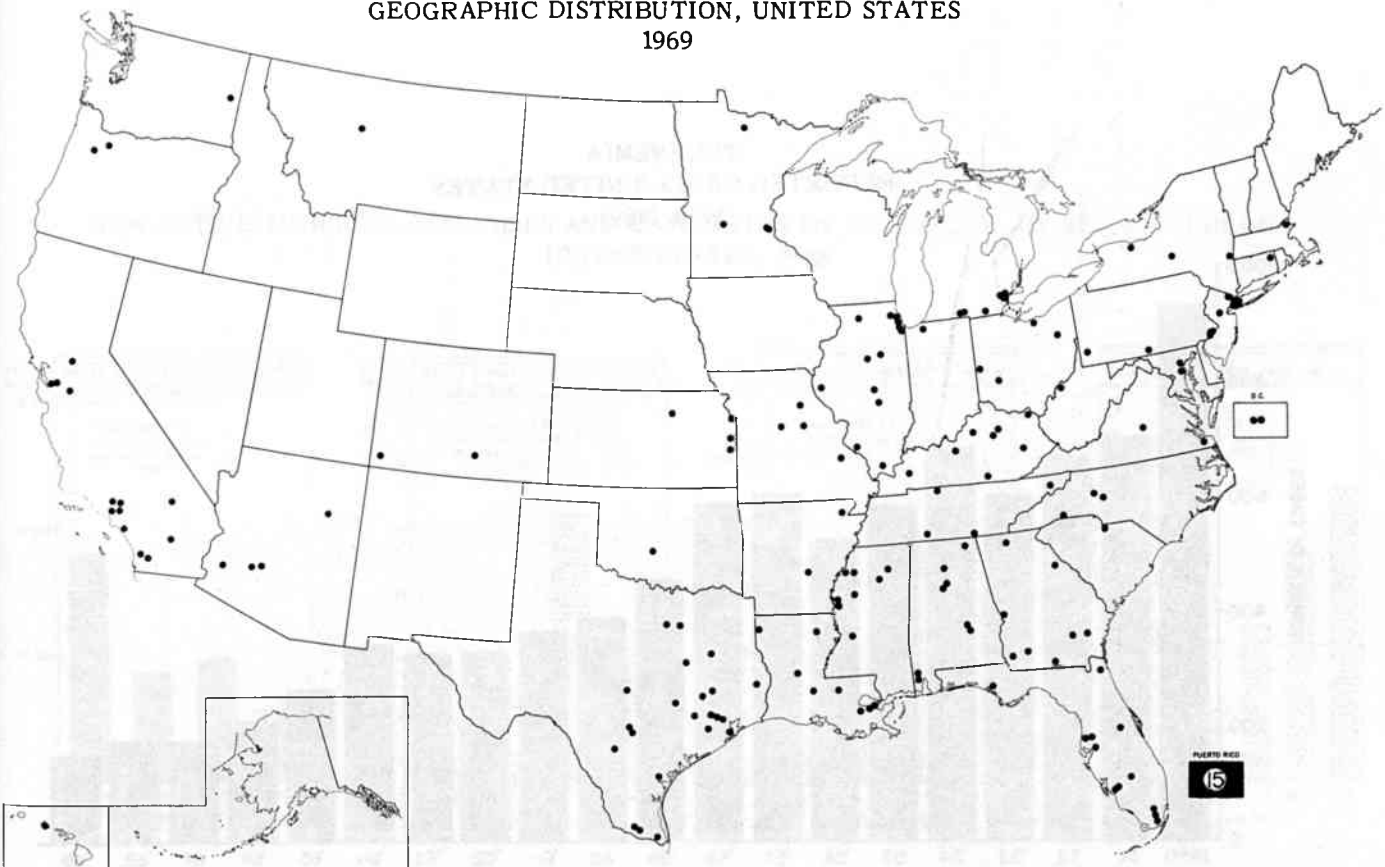
TRICHINOSIS
REPORTED CASES, UNITED STATES
1950-1969



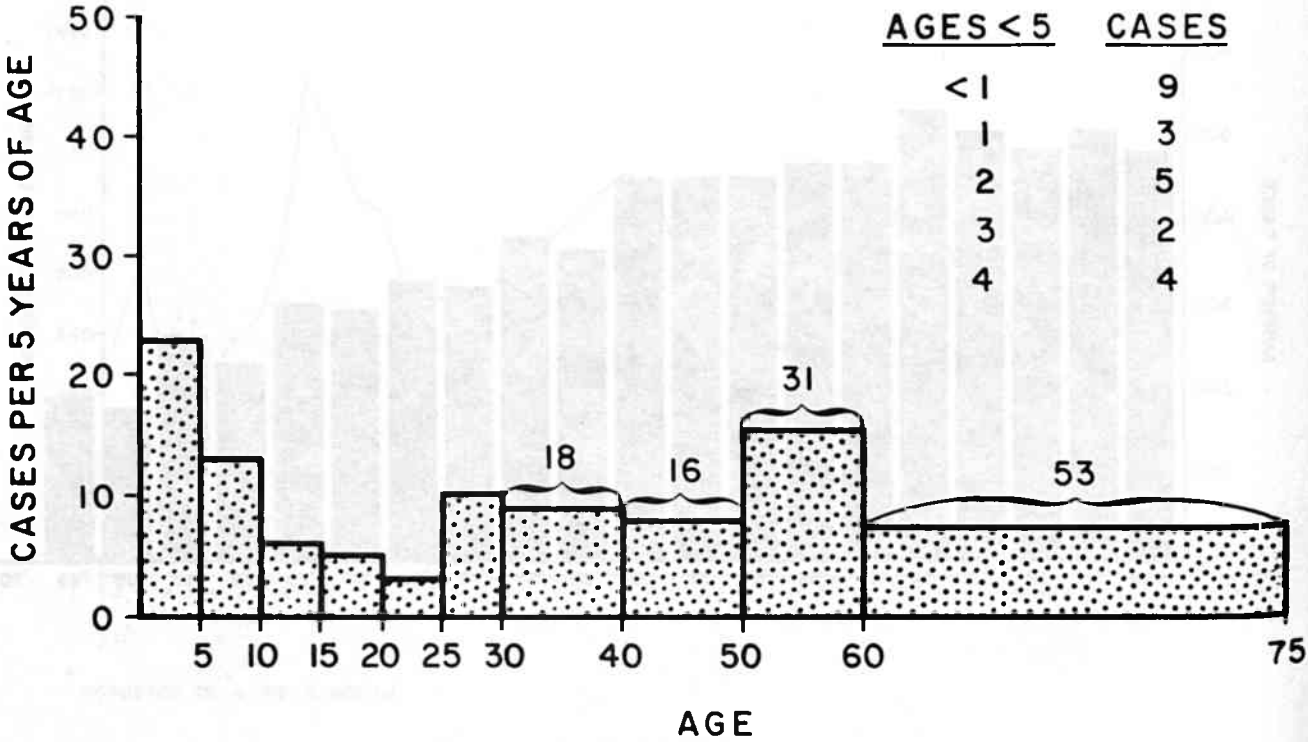
TETANUS
REPORTED CASES, UNITED STATES
1950-1969



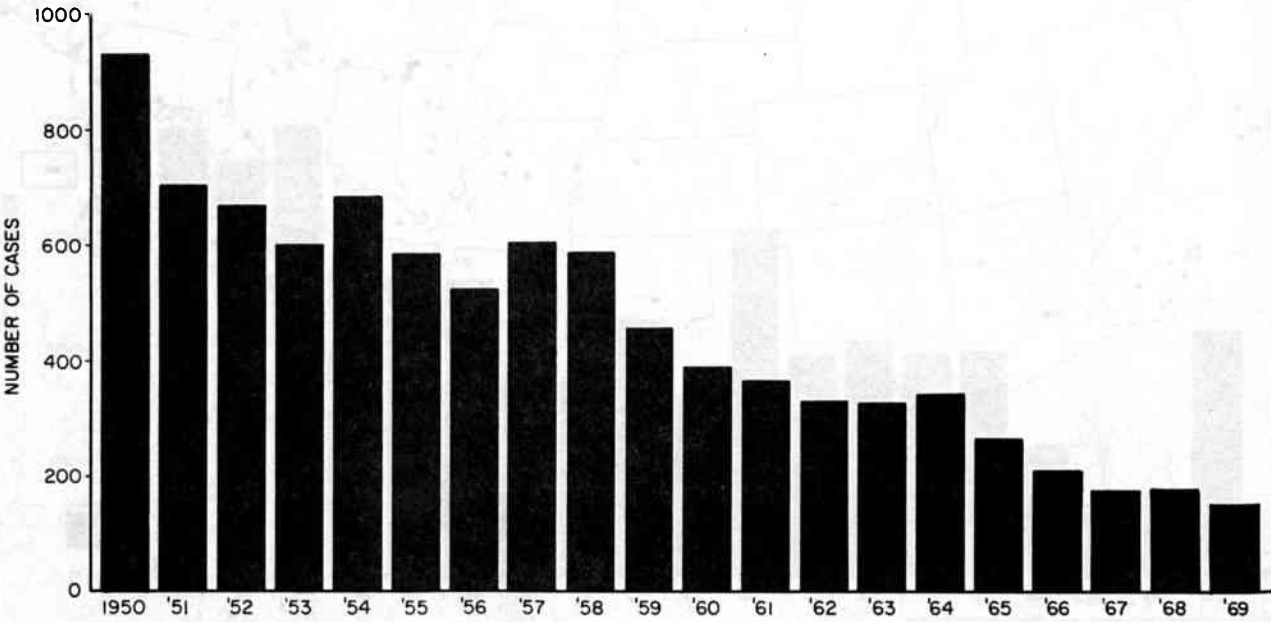
TETANUS
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969



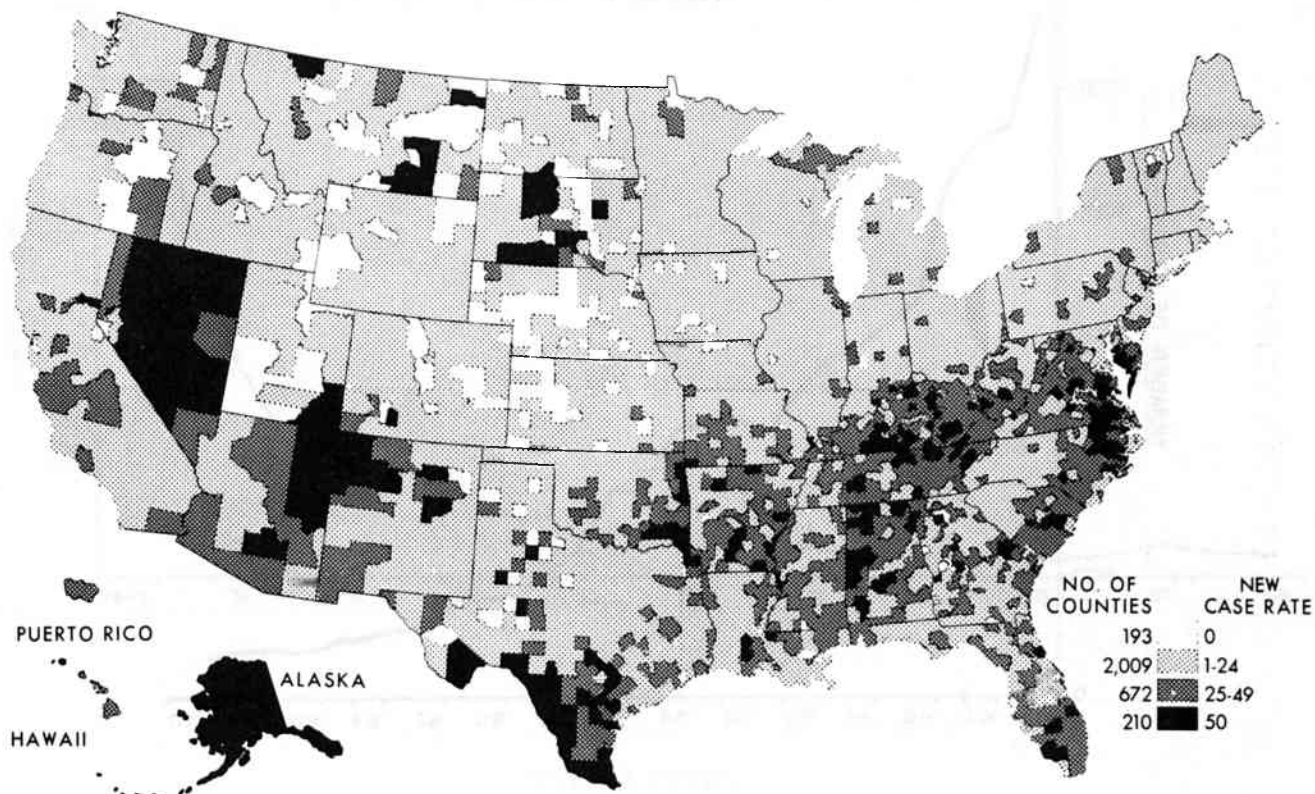
TETANUS
REPORTED CASES BY FIVE-YEAR AGE GROUPS
UNITED STATES, 1969



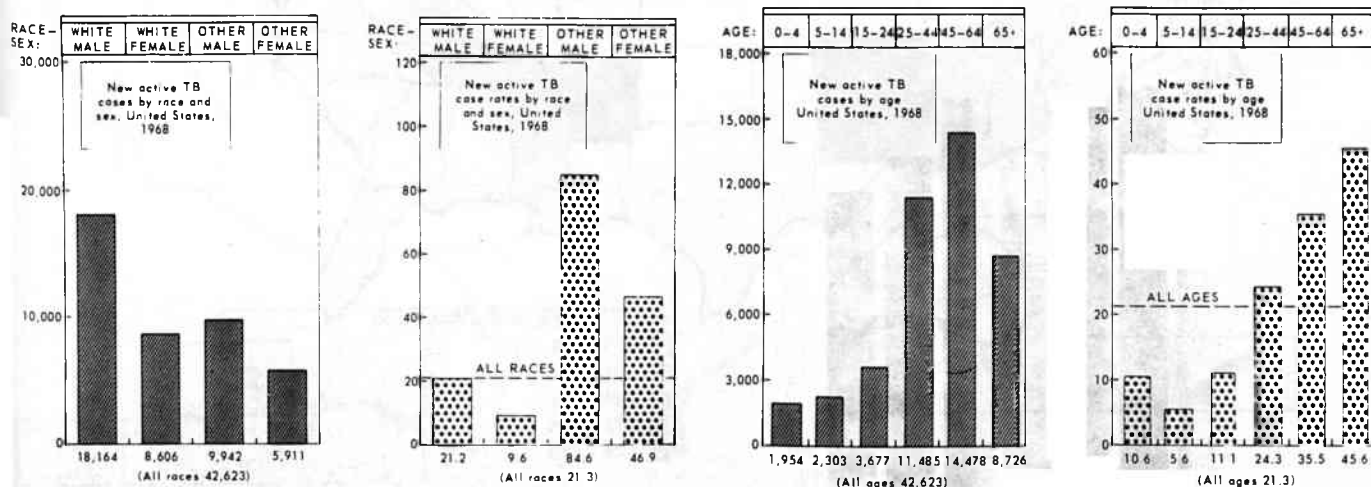
TULAREMIA
REPORTED CASES, UNITED STATES
1950-1969

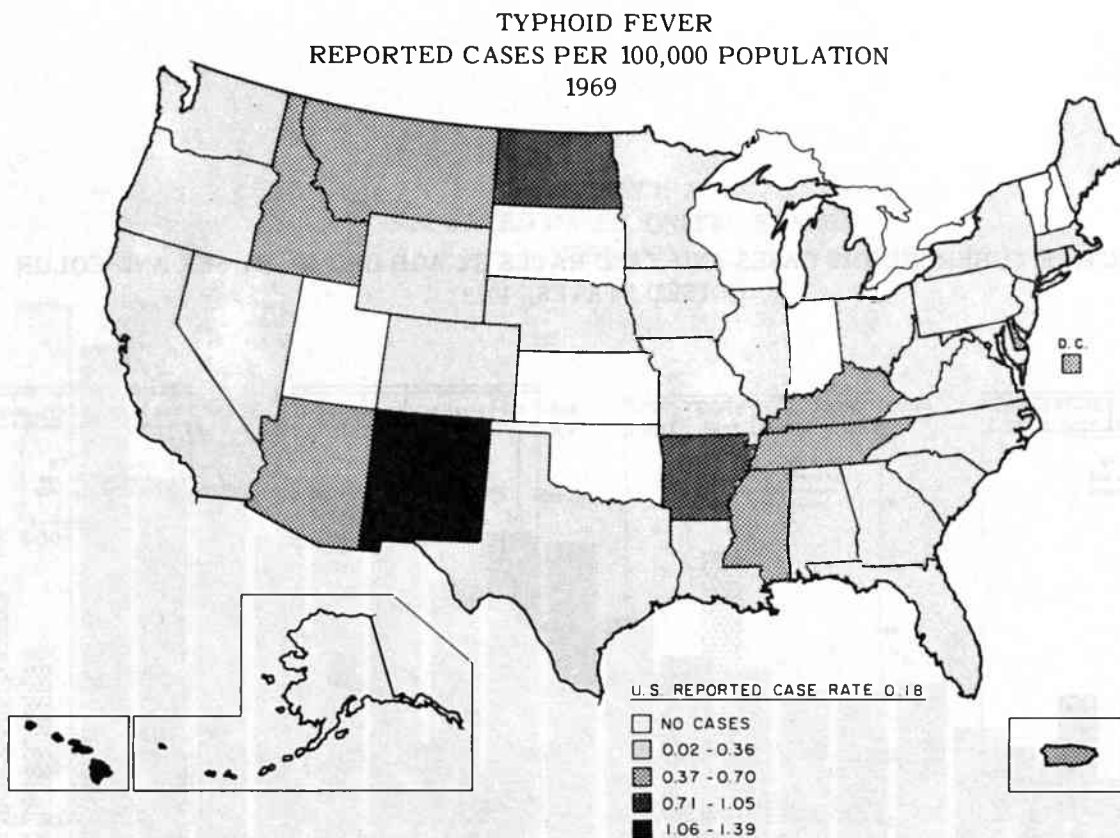
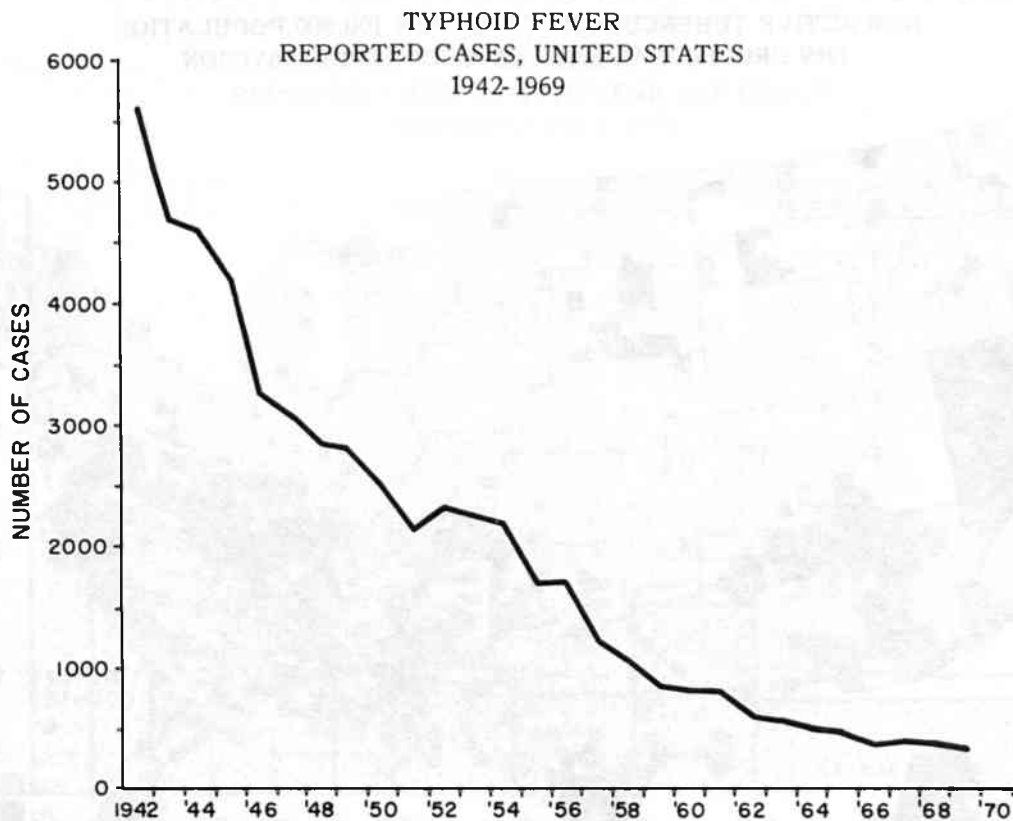


NEW ACTIVE TUBERCULOSIS CASES PER 100,000 POPULATION
1969 PROVISIONAL DATA BY GEOGRAPHIC DIVISION

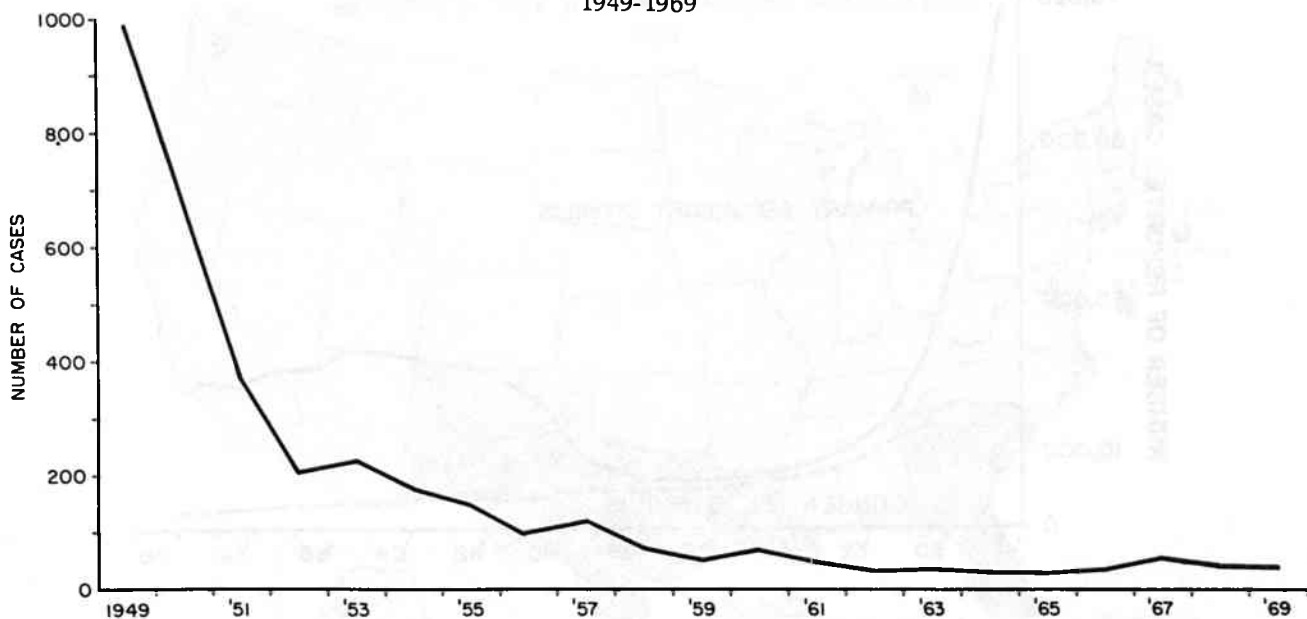


NEW ACTIVE TUBERCULOSIS CASES AND CASE RATES BY AGE GROUP, BY SEX AND COLOR
UNITED STATES, 1968

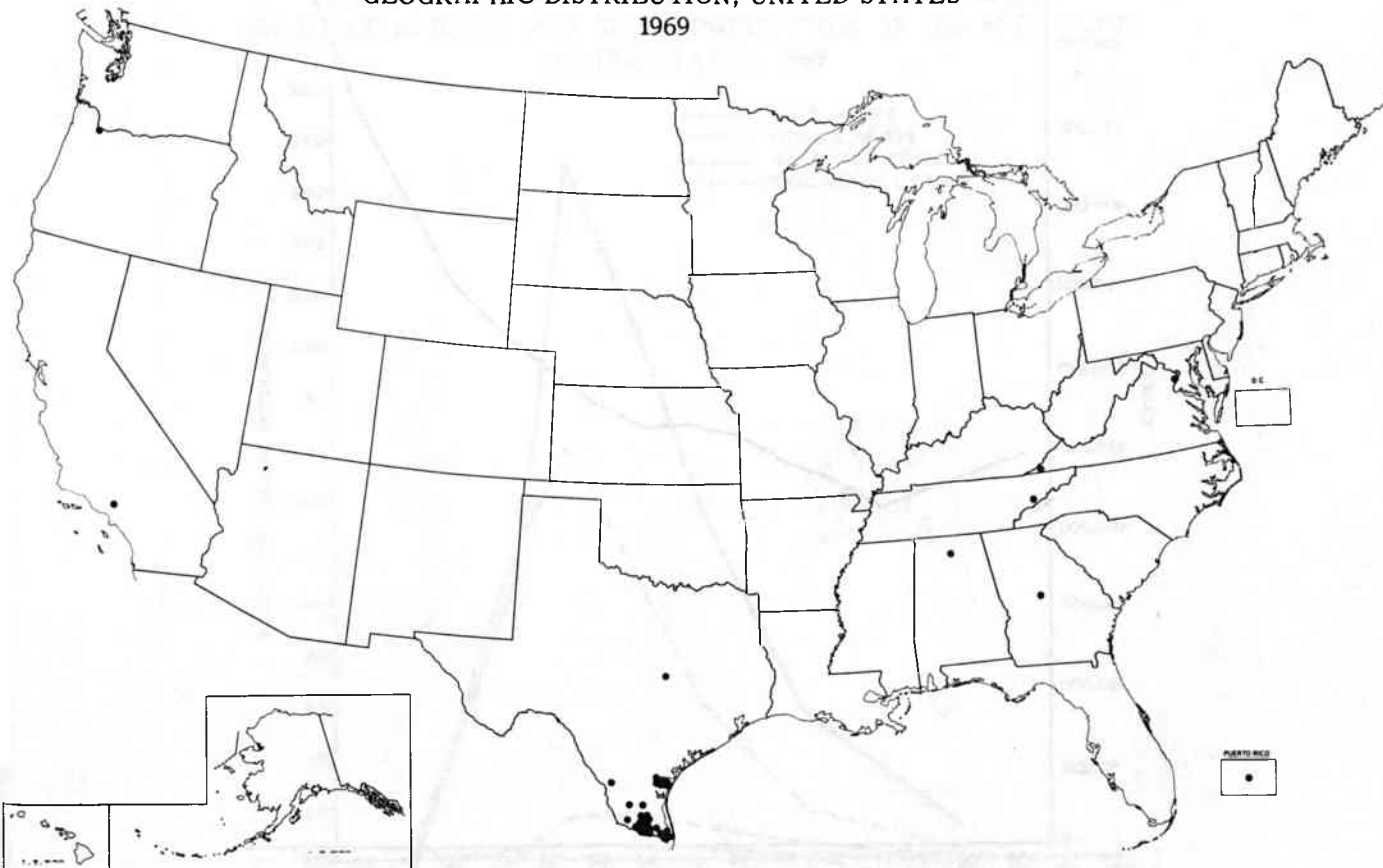




TYPHUS FEVER, FLEA-BORNE (ENDEMIC, MURINE)
REPORTED CASES, UNITED STATES
1949-1969

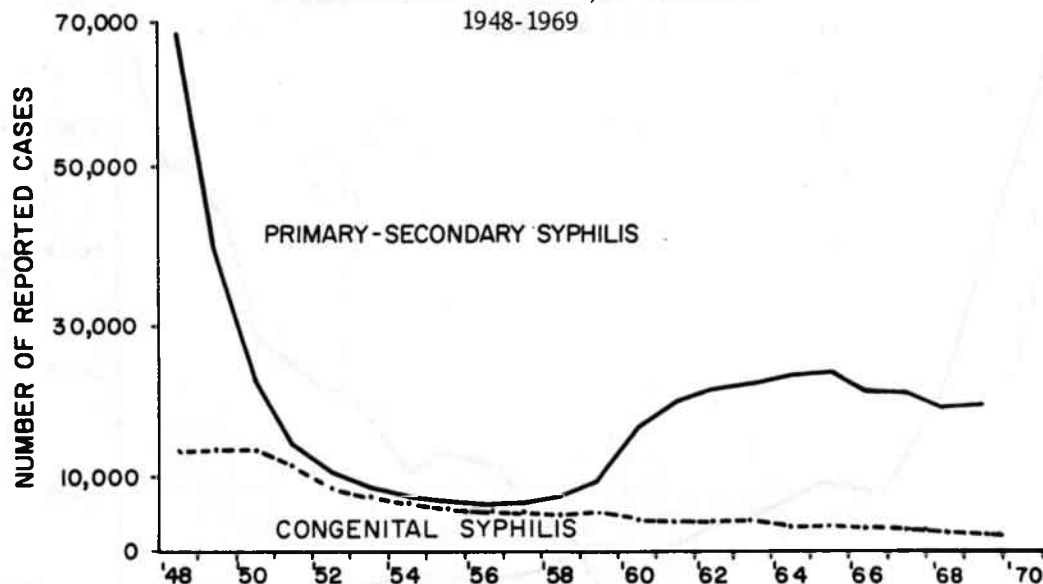
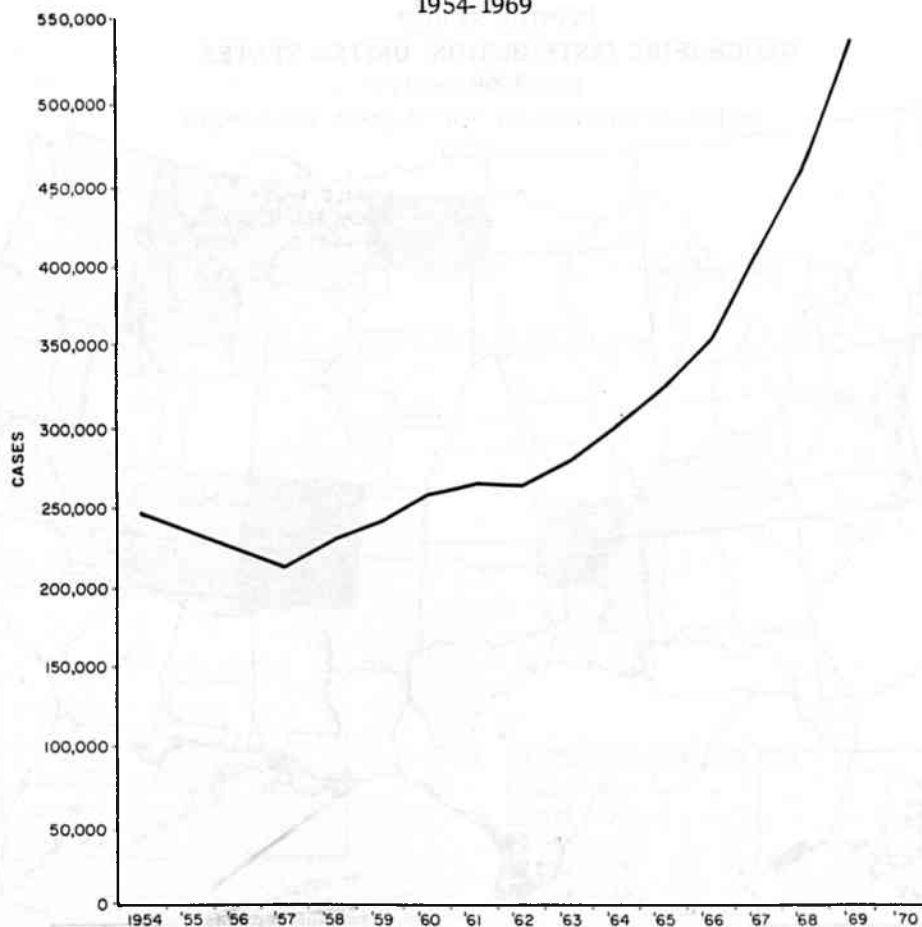


TYPHUS FEVER
GEOGRAPHIC DISTRIBUTION, UNITED STATES
1969

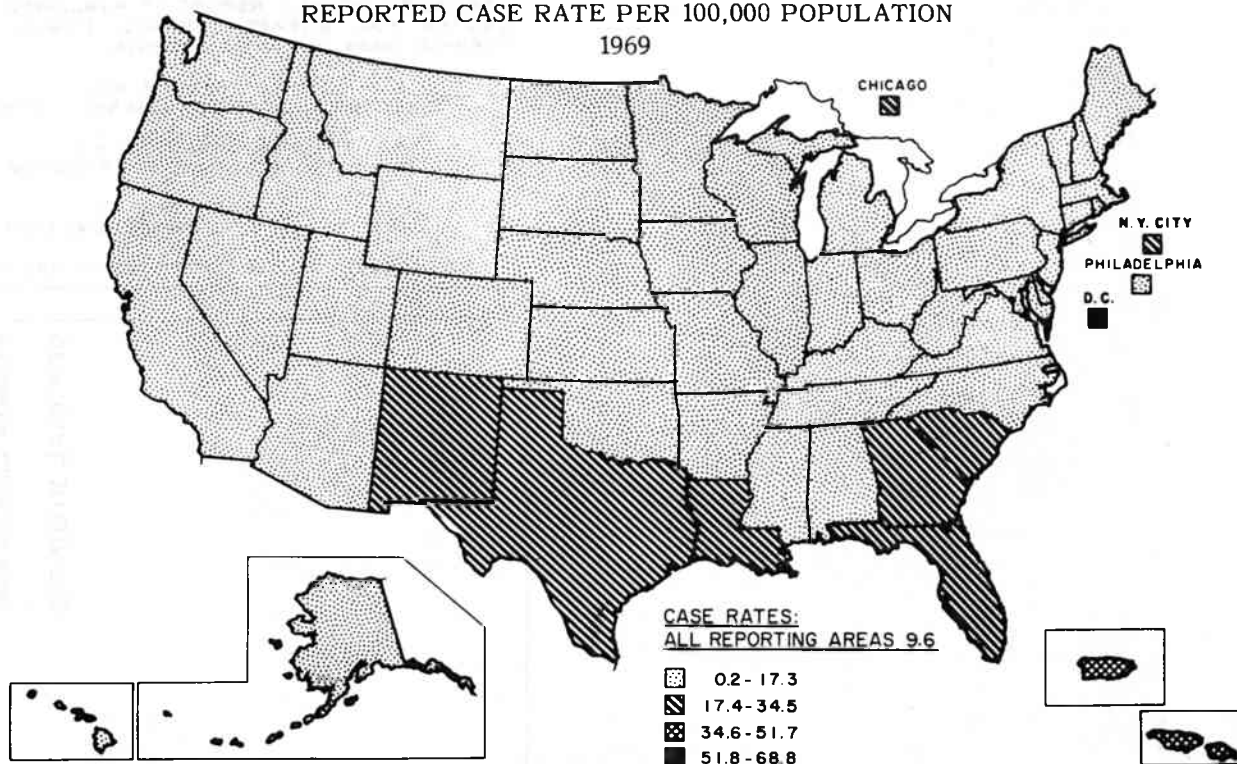


PRIMARY, SECONDARY AND CONGENITAL SYPHILIS
REPORTED CIVILIAN CASES, UNITED STATES

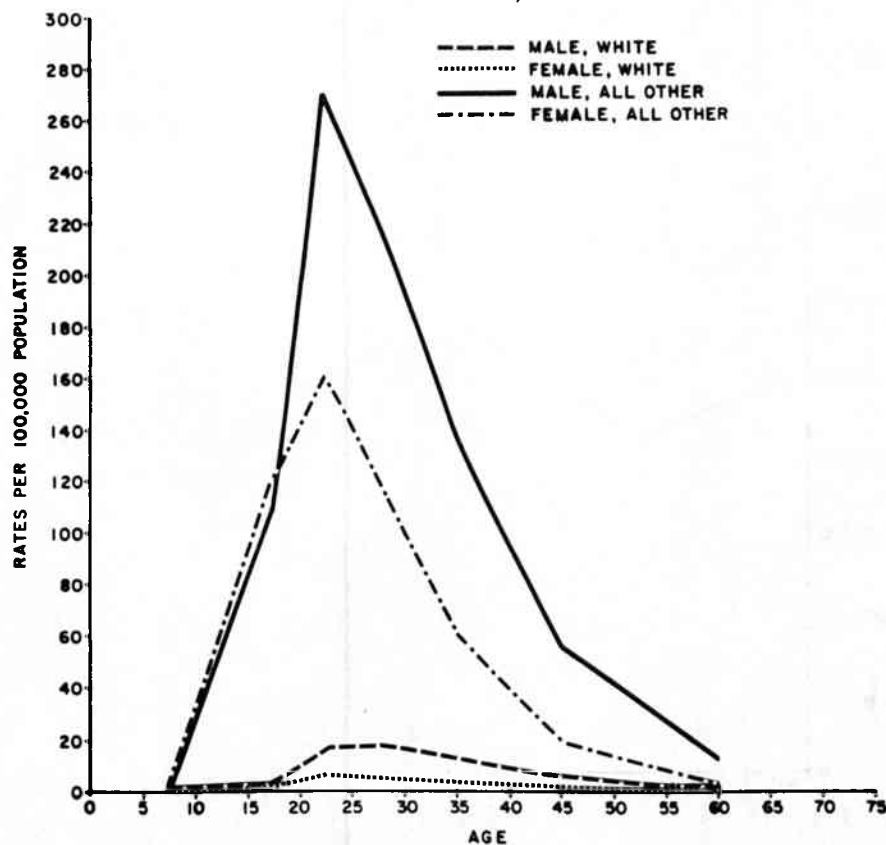
1948-1969

GONORRHEA
REPORTED CIVILIAN CASES, UNITED STATES
1954-1969

SYPHILIS – PRIMARY AND SECONDARY
REPORTED CASE RATE PER 100,000 POPULATION
1969



SYPHILIS – REPORTED PRIMARY AND SECONDARY CASES
AGE SPECIFIC RATES PER 100,000 POPULATION BY SEX AND COLOR
UNITED STATES, 1969



THE ANNUAL SUPPLEMENT TO THE MORBIDITY AND MORTALITY WEEKLY REPORT IS PUBLISHED BY THE CENTER FOR DISEASE CONTROL, PUBLIC HEALTH SERVICE, DHEW, ATLANTA, GEORGIA.

DAVID J. SENCER, M.D.
DIRECTOR, CENTER FOR DISEASE CONTROL

PHILIP S. BRACHMAN, M.D.
DIRECTOR, EPIDEMIOLOGY PROGRAM

W. JERE HOUSWORTH
CHIEF, STATISTICAL SERVICES ACTIVITY

WITH ERNESTINE TOMLINSON AND MAXINE SPOON

U.S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
PUBLIC HEALTH SERVICE
HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION
CENTER FOR DISEASE CONTROL
ATLANTA, GEORGIA 30333
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